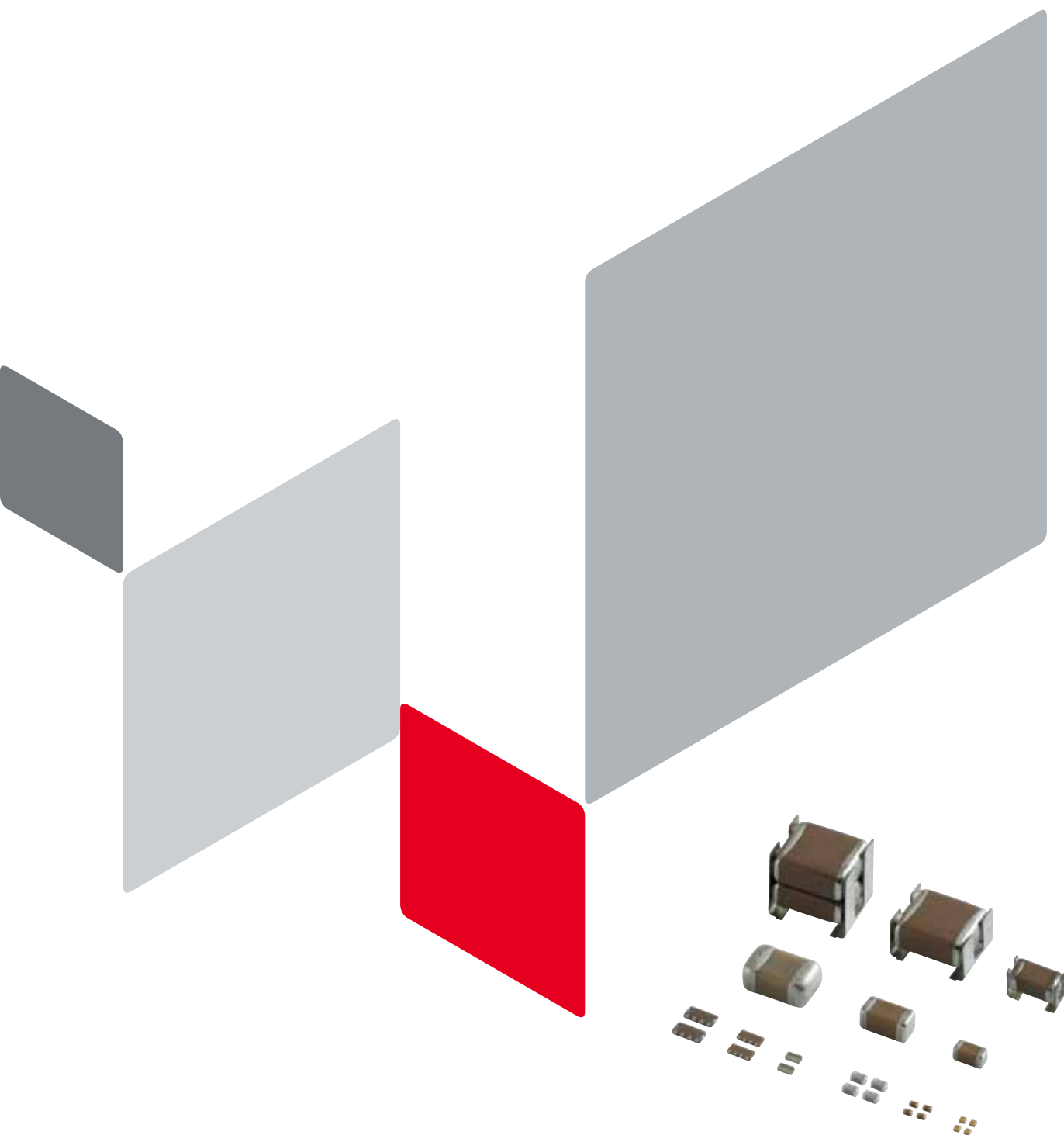


# 片状多层陶瓷电容器

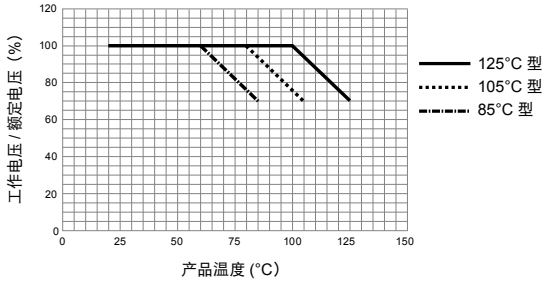


本目录中的符号说明

|                |                                                                          |
|----------------|--------------------------------------------------------------------------|
| <b>超小型</b>     | 尺寸（长 x 宽）：尺寸小于等于 0.6 x 0.3 mm 的产品                                        |
| <b>高 Q</b>     | 高频低功耗<br>通过制定陶瓷材料和电机材料，可在 VHF、UHF 和微波或以外的频带实现低功耗。                        |
| <b>低 ESL 型</b> | 低电感<br>本电容器的设计使得电容器高频侧的寄生电感元件 (ESL) 变得更小。                                |
| <b>抗噪</b>      | 产品适合于啸叫降低和低失真<br>本产品通过采用合适的材料和配置，可抑制使用陶瓷电容器时发生的啸叫。                       |
| <b>裂纹偏转</b>    | 产品可耐受弯曲裂纹<br>该电容器设计用来尽可能地防止电路板出现弯曲时因裂纹引起的故障模式所致的故障。                      |
| <b>焊接断裂</b>    | 产品可抑制焊接裂纹的形成<br>本电容器配有与贴片相连的金属端子和引线。金属端子和引线减轻了焊接时膨胀和收缩形成的应力，从而抑制焊接裂纹的形成。 |

**降额** 电压和温度降额推荐产品  
当连续施加在某个工作电路中的电容器的电压低于电容器的额定电压（降低额定值）时，本产品适用。  
此模型确保了在最高工作温度下，额定电压 x100% 时耐久试验中的试验条件。在下图推荐的低额定值电压和温度条件下使用本产品可确保具有与普通产品一样的可靠性保证等级。

降额工作电压和温度时建议采用的条件



欧盟 RoHS 指令

- 本产品目录中的所有产品均符合欧盟 RoHS 指令。
- 欧盟 RoHS 指令是指欧盟规定的“关于在电子电气设备中限制使用某些有害物质的指令 2011/65/EU”。
- 详情请参见本公司网站“Murata's Approach for EU RoHS” (<http://www.murata.com/info/rohs.html>)。

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截止至2014年8月的产品规格。

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请参见村田主页 (<http://www.murata.com/>)。  
一旦您不能在目录上找到品名。

● 品名表示法

一般用片状多层陶瓷电容器

(品名)

GR

M

18

8

B1

1H

102

K

A01

D

①

②

③

④

⑤

⑥

⑦

⑧

⑨

⑩

① 型号 ② 系列

| 型号 | 代号 | 系列                                          |
|----|----|---------------------------------------------|
| GJ | M  | 高频型 HiQ型 1005 (单位: mm) / 0402 (单位: 英寸) 最大尺寸 |
| GM | A  | 结合用上&下电极型                                   |
|    | D  | 结合/金锡焊接用产品                                  |
| GQ | M  | 高频型 HiQ型 1608 (单位: mm) / 0603 (单位: 英寸) 最小尺寸 |
| GR | 3  | 高效静电容量 & 高容许纹波电流                            |
|    | J  | 树脂外部电极型                                     |
|    | M  | 一般用产品                                       |
| KR | 3  | 金属端子型/高效静电容量 & 高容许纹波电流                      |
|    | M  | 金属端子型                                       |
| LL | A  | 8-端子低 ESL 型                                 |
|    | L  | 长宽逆转低ESL 型                                  |
|    | M  | 10 端子低 ESL 型                                |
|    | R  | ESR控制低ESL 型                                 |

③ 电容尺寸 (长x宽)

| 代号 | 电容尺寸 (长x宽)  | 尺寸代号(单位: 英寸) |
|----|-------------|--------------|
| 02 | 0.4×0.2mm   | 01005        |
| 03 | 0.6×0.3mm   | 0201         |
| 05 | 0.5×0.5mm   | 0202         |
| 08 | 0.8×0.8mm   | 0303         |
| 0D | 0.38×0.38mm | 015015       |
| 15 | 1.0×0.5mm   | 0402         |
| 18 | 1.6×0.8mm   | 0603         |
| 1U | 0.6×1.0mm   | 02404        |
| 21 | 2.0×1.25mm  | 0805         |
| 22 | 2.8×2.8mm   | 1111         |
| 31 | 3.2×1.6mm   | 1206         |
| 32 | 3.2×2.5mm   | 1210         |
| 42 | 4.5×2.0mm   | 1808         |
| 43 | 4.5×3.2mm   | 1812         |
| 55 | 5.7×5.0mm   | 2220         |

④ 高度尺寸 (T) (KR□系列除外)

| 代号 | 尺寸 (T)      |
|----|-------------|
| 2  | 0.2mm       |
| 3  | 0.3mm       |
| 4  | 0.4mm       |
| 5  | 0.5mm       |
| 6  | 0.6mm       |
| 7  | 0.7mm       |
| 8  | 0.8mm       |
| 9  | 0.85mm      |
| A  | 1.0mm       |
| B  | 1.25mm      |
| C  | 1.6mm       |
| D  | 2.0mm       |
| E  | 2.5mm       |
| M  | 1.15mm      |
| Q  | 1.5mm       |
| S  | 2.8mm       |
| X  | 按照个别尺寸规格规定。 |

④ 高度尺寸 (T) (仅限KR□系列)

| 代号 | 尺寸 (T) |
|----|--------|
| E  | 1.8mm  |
| F  | 1.9mm  |
| K  | 2.7mm  |
| L  | 2.8mm  |
| Q  | 3.7mm  |
| T  | 4.8mm  |
| W  | 6.4mm  |

接下页。 

(品名)

|    |   |    |   |    |    |     |   |     |   |
|----|---|----|---|----|----|-----|---|-----|---|
| GR | M | 18 | 8 | B1 | 1H | 102 | K | A01 | D |
| ①  | ② | ③  | ④ | ⑤  | ⑥  | ⑦   | ⑧ | ⑨   | ⑩ |

 接上页。

### ⑤温度特性

| 温度<br>特性代号 |             |      | 温度特性 |                 |                    | 工作<br>温度范围  | 个别温度下的静电容量变化 (%) |       |      |       |      |       |
|------------|-------------|------|------|-----------------|--------------------|-------------|------------------|-------|------|-------|------|-------|
| 代号         | 共用<br>STD代号 | 参考温度 | 温度范围 | 静电容量变化或<br>温度系数 | -55℃               |             | *3               |       | -10℃ |       |      |       |
|            |             |      |      |                 | 最大值                |             | 最小值              | 最大值   | 最小值  | 最大值   | 最小值  |       |
| 1X         | SL          | JIS  | 20℃  | 20 to 85℃       | +350 to -1000ppm/℃ | -55 to 125℃ | -                | -     | -    | -     | -    | -     |
| 2C         | CH          | JIS  | 20℃  | 20 to 125℃      | 0±60ppm/℃          | -55 to 125℃ | 0.82             | -0.45 | 0.49 | -0.27 | 0.33 | -0.18 |
| 3C         | CJ          | JIS  | 20℃  | 20 to 125℃      | 0±120ppm/℃         | -55 to 125℃ | 1.37             | -0.9  | 0.82 | -0.54 | 0.55 | -0.36 |
| 3U         | UJ          | JIS  | 20℃  | 20 to 85℃       | -750±120ppm/℃      | -25 to 85℃  | -                | -     | 4.94 | 2.84  | 3.29 | 1.89  |
| 4C         | CK          | JIS  | 20℃  | 20 to 125℃      | 0±250ppm/℃         | -55 to 125℃ | 2.56             | -1.88 | 1.54 | -1.13 | 1.02 | -0.75 |
| 5C         | C0G         | EIA  | 25℃  | 25 to 125℃      | 0±30ppm/℃          | -55 to 125℃ | 0.58             | -0.24 | 0.4  | -0.17 | 0.25 | -0.11 |
| 7U         | U2J         | EIA  | 25℃  | 25 to 125℃ *2   | -750±120ppm/℃      | -55 to 125℃ | 8.78             | 5.04  | 6.04 | 3.47  | 3.84 | 2.21  |
| B1         | B *1        | JIS  | 20℃  | -25 to 85℃      | ±10%               | -25 to 85℃  | -                | -     | -    | -     | -    | -     |
| B3         | B           | JIS  | 20℃  | -25 to 85℃      | ±10%               | -25 to 85℃  | -                | -     | -    | -     | -    | -     |
| C7         | X7S         | EIA  | 25℃  | -55 to 125℃     | ±22%               | -55 to 125℃ | -                | -     | -    | -     | -    | -     |
| C8         | X6S         | EIA  | 25℃  | -55 to 105℃     | ±22%               | -55 to 105℃ | -                | -     | -    | -     | -    | -     |
| D7         | X7T         | EIA  | 25℃  | -55 to 125℃     | +22%, -33%         | -55 to 125℃ | -                | -     | -    | -     | -    | -     |
| D8         | X6T         | EIA  | 25℃  | -55 to 105℃     | +22%, -33%         | -55 to 105℃ | -                | -     | -    | -     | -    | -     |
| E7         | X7U         | EIA  | 25℃  | -55 to 125℃     | +22%, -56%         | -55 to 125℃ | -                | -     | -    | -     | -    | -     |
| R1         | R *1        | JIS  | 20℃  | -55 to 125℃     | ±15%               | -55 to 125℃ | -                | -     | -    | -     | -    | -     |
| R6         | X5R         | EIA  | 25℃  | -55 to 85℃      | ±15%               | -55 to 85℃  | -                | -     | -    | -     | -    | -     |
| R7         | X7R         | EIA  | 25℃  | -55 to 125℃     | ±15%               | -55 to 125℃ | -                | -     | -    | -     | -    | -     |

\*1 施加额定电压的50%时有保证。

\*2 额定电压最高100Vdc: 25 到 85°C

\*3 -25°C (参考温度: 20°C) / -30°C (参考温度: 25°C)

### ⑥额定电压

| 代号 | 额定电压     |
|----|----------|
| 0E | DC2.5V   |
| 0G | DC4V     |
| 0J | DC6.3V   |
| 1A | DC10V    |
| 1C | DC16V    |
| 1E | DC25V    |
| 1H | DC50V    |
| 1J | DC63V    |
| 1K | DC80V    |
| 2A | DC100V   |
| 2D | DC200V   |
| 2E | DC250V   |
| 2W | DC450V   |
| 2H | DC500V   |
| 2J | DC630V   |
| 3A | DC1kV    |
| 3D | DC2kV    |
| 3F | DC3.15kV |
| YA | DC35V    |

### ⑦静电容量

由3位字母数字表示。单位为皮法 (pF)。第1位和第2位数字为有效数字, 第3位数字表示有效数字后的0的个数。有小数点时以大写字母 "R" 表示。此时, 所有数字均为有效数字。

如果包含有任何不是“R”的字母，则表明该特指的品名是一个非标准的部件。

例如)

| 代号         | 静电容量    |
|------------|---------|
| <b>R50</b> | 0.50pF  |
| <b>1R0</b> | 1.0pF   |
| <b>100</b> | 10pF    |
| <b>103</b> | 10000pF |

### ⑧静电容量公差

| 代号 | 静电容量公差            |
|----|-------------------|
| B  | ±0.1pF            |
| C  | ±0.25pF           |
| D  | ±0.5pF (10pF 及以下) |
|    | ±0.5% (10pF 及以上)  |
| F  | ±1%               |
| G  | ±2%               |
| J  | ±5%               |
| K  | ±10%              |
| M  | ±20%              |
| W  | ±0.05pF           |

接下页。 

一旦您不能在目录上找到品名，请参见村田主页 (<http://www.murata.com/index.html>)。

(品名)

|    |   |    |   |    |    |     |   |     |    |
|----|---|----|---|----|----|-----|---|-----|----|
| GR | M | 18 | 8 | B1 | 1H | 102 | K | A01 | D  |
| 1  | 2 | 3  | 4 | 5  | 6  | 7   | 8 | 9   | 10 |

接上页。

9个规格代号（不包括 LLR）  
由3位数字表示。

9ESR（仅限 LLR 系列）

| 代号  | ESR    |
|-----|--------|
| E01 | 100mΩ  |
| E03 | 220mΩ  |
| E05 | 470mΩ  |
| E07 | 1000mΩ |

10包装方法

| 代号    | 包装方法       |
|-------|------------|
| L     | ø180mm 压纹带 |
| D/E/W | ø180mm 纸带  |
| K     | ø330mm 压纹带 |
| J/F   | ø330mm 纸带  |
| B     | 散装袋        |
| T     | 浅盘         |

如果您查找的品名未在本表中列出，请联系我们。

## 片状多层陶瓷电容器选择指南

|                    | 系列                        | 超小型 (小于 0201) | 低杂散/HiQ | 低 ESL 型 | 自动防故障 | 耐弯曲破裂 | 抗焊接破裂 | 抗噪、低失真 | 结合用 | 特殊用途 | 安全规格认证品 |
|--------------------|---------------------------|---------------|---------|---------|-------|-------|-------|--------|-----|------|---------|
| 一般用                | GRM <small>页码 p17</small> |               |         |         |       |       |       |        |     |      |         |
|                    | GA2                       |               |         |         |       |       |       |        |     |      |         |
|                    | GA3                       |               |         |         |       |       |       |        |     |      |         |
|                    | GJM <small>p87</small>    |               |         |         |       |       |       |        |     |      |         |
|                    | GJ4                       |               |         |         |       |       |       |        |     |      |         |
|                    | GJ8                       |               |         |         |       |       |       |        |     |      |         |
|                    | GMA <small>p109</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | GMD <small>p111</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | GQM <small>p114</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | GRJ <small>p123</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | GR3 <small>p125</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | GR4                       |               |         |         |       |       |       |        |     |      |         |
|                    | GR7                       |               |         |         |       |       |       |        |     |      |         |
|                    | KRM <small>p127</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | KR3 <small>p130</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | LLA <small>p133</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | LLL <small>p135</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | LLM <small>p137</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | LLR <small>p139</small>   |               |         |         |       |       |       |        |     |      |         |
|                    | ZRA                       |               |         |         |       |       |       |        |     |      |         |
|                    | ZRB                       |               |         |         |       |       |       |        |     |      |         |
| 汽车用 (Cat. No. C03) | GCM                       |               |         |         |       |       |       |        |     |      |         |
|                    | GCD                       |               |         |         |       |       |       |        |     |      |         |
|                    | GCE                       |               |         |         |       |       |       |        |     |      |         |
|                    | GCG                       |               |         |         |       |       |       |        |     |      |         |
|                    | GCJ                       |               |         |         |       |       |       |        |     |      |         |
|                    | GC3                       |               |         |         |       |       |       |        |     |      |         |
|                    | KCM                       |               |         |         |       |       |       |        |     |      |         |
|                    | KC3                       |               |         |         |       |       |       |        |     |      |         |

静电容量表

如何阅览静电容量表

|             |         |         |     |     |      |
|-------------|---------|---------|-----|-----|------|
| L×W (mm)    | 0.4×0.2 | 0.6×0.3 | 1.0 |     |      |
| 最大T (mm)    | 0.22    | 0.33    | 0.4 |     |      |
| 额定电压(Vdc)   | 25      | 25      | 50  |     |      |
| 静电容量/温度特性代号 | C0G     | CΔ      | C0G | CΔ  | C0G  |
| 0.10pF      |         |         |     |     | p101 |
| 0.20pF      | p88     | p91     | p94 | p97 | p101 |
| 1.0pF       | p88     | p91     | p94 | p98 | p101 |
| 2.0pF       | p88     | p91     | p95 | p98 | p101 |
| 3.0pF       | p88     | p91     | p95 | p98 | p102 |

值可按尺寸、额定电压和温度特性降序排列。

请参阅品名列表所在的页面。  
检查品名列表中的适用产品编号。

温度特性表

表格按温度特性代码标有颜色。  
各代码的含义请参阅下表。

|      |     |     |     |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EIA: | C0G | U2J | X7R | X7S | X7T | X7U | X6S | X6T | X5R |
| JIS: | CK  | CJ  | CH  | SL  | UJ  | R   | B   |     |     |

| 温度特性代号 |     | 温度特性 |              |                   | 工作温度范围     | 个别温度下的静电容量变化 (%) |       |      |       |      |       |
|--------|-----|------|--------------|-------------------|------------|------------------|-------|------|-------|------|-------|
| 代号     |     | 参考温度 | 温度范围         | 静电容量变化或温度系数       |            | -55℃             |       | *2   |       | -10℃ |       |
|        |     |      |              |                   |            | 最大值              | 最小值   | 最大值  | 最小值   | 最大值  | 最小值   |
| C0G    | EIA | 25℃  | 25 到 125℃    | 0±30ppm/℃         | -55 到 125℃ | 0.58             | -0.24 | 0.4  | -0.17 | 0.25 | -0.11 |
| CK     | JIS | 20℃  | 20 到 125℃    | 0±250ppm/℃        | -55 到 125℃ | 2.56             | -1.88 | 1.54 | -1.13 | 1.02 | -0.75 |
| CJ     | JIS | 20℃  | 20 到 125℃    | 0±120ppm/℃        | -55 到 125℃ | 1.37             | -0.9  | 0.82 | -0.54 | 0.55 | -0.36 |
| CH     | JIS | 20℃  | 20 到 125℃    | 0±60ppm/℃         | -55 到 125℃ | 0.82             | -0.45 | 0.49 | -0.27 | 0.33 | -0.18 |
| SL     | JIS | 20℃  | 20 到 85℃     | +350 到 -1000ppm/℃ | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| U2J    | EIA | 25℃  | 25 到 125℃ *1 | -750±120ppm/℃     | -55 到 125℃ | 8.78             | 5.04  | 6.04 | 3.47  | 3.84 | 2.21  |
| UJ     | JIS | 20℃  | 20 到 85℃     | -750±120ppm/℃     | -25 到 85℃  | -                | -     | 4.94 | 2.84  | 3.29 | 1.89  |
| X7R    | EIA | 25℃  | -55 到 125℃   | ±15%              | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| X7S    | EIA | 25℃  | -55 到 125℃   | ±22%              | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| X7T    | EIA | 25℃  | -55 到 125℃   | +22%, -33%        | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| X7U    | EIA | 25℃  | -55 到 125℃   | +22%, -56%        | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| R      | JIS | 20℃  | -55 到 125℃   | ±15%              | -55 到 125℃ | -                | -     | -    | -     | -    | -     |
| X6S    | EIA | 25℃  | -55 到 105℃   | ±22%              | -55 到 105℃ | -                | -     | -    | -     | -    | -     |
| X6T    | EIA | 25℃  | -55 到 105℃   | +22%, -33%        | -55 到 105℃ | -                | -     | -    | -     | -    | -     |
| X5R    | EIA | 25℃  | -55 到 85℃    | ±15%              | -55 到 85℃  | -                | -     | -    | -     | -    | -     |
| B      | JIS | 20℃  | -25 到 85℃    | ±10%              | -25 到 85℃  | -                | -     | -    | -     | -    | -     |

\*1 额定电压最高100Vdc: 25 到 85℃  
\*2 -25℃ (参考温度: 20℃) / -30℃ (参考温度: 25℃)





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## 静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

### ■ GRM 系列温度补偿型

| p00         | ← 品名列表 |         |     |     |     |         |     |     |     |         | JIS: <span>CK</span> <span>CJ</span> <span>CH</span> <span>SL</span> <span>UJ</span> |     | EIA: <span>COG</span> <span>U2J</span> |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
|-------------|--------|---------|-----|-----|-----|---------|-----|-----|-----|---------|--------------------------------------------------------------------------------------|-----|----------------------------------------|------------------------------------|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| L×W (mm)    |        | 0.4×0.2 |     |     |     | 0.6×0.3 |     |     |     | 1.0×0.5 |                                                                                      |     |                                        | 1.6×0.8                            |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 最大T (mm)    |        | 0.22    |     |     |     | 0.33    |     |     |     | 0.55    |                                                                                      |     |                                        | 0.5                                |     |     |     |     |    | 0.9 |     |     |     |     |     |     |     |
| 额定电压(Vdc)   |        | 16      |     | 10  |     | 100     |     | 50  |     | 100     |                                                                                      | 50  |                                        | 10                                 |     |     | 50  |     |    | 10  |     | 100 |     | 50  |     |     |     |
| 静电容量/温度特性代号 |        | COG     | CD  | COG | CH  | COG     | CD  | COG | CD  | COG     | CD                                                                                   | COG | CD                                     | SL                                 | U2J | UJ  | SL  | U2J | UJ | SL  | U2J | UJ  | COG | CD  | COG | CD  | SL  |
| 0.10pF      |        |         |     |     |     | p26     | p29 | p32 | p36 | p39     | p43                                                                                  | p46 | p49                                    |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 0.20pF      |        | p18     | p21 | p22 |     | p26     | p29 | p32 | p36 | p39     | p43                                                                                  | p46 | p49                                    | 10pF以下，不标明每0.1pF的信息。<br>详情请参见品名列表。 |     |     |     |     |    |     |     |     |     | p54 | p57 | p60 | p64 |
| 0.50pF      |        | p18     | p21 | p22 |     | p26     | p29 | p32 | p36 | p39     | p43                                                                                  | p46 | p50                                    |                                    |     |     |     |     |    |     |     |     |     | p54 | p57 | p60 | p64 |
| 1.0pF       |        | p18     | p21 | p22 |     | p26     | p29 | p32 | p36 | p39     | p43                                                                                  | p46 | p50                                    |                                    |     |     |     |     |    |     |     |     |     | p54 | p57 | p60 | p64 |
| 2.0pF       |        | p18     | p22 | p23 |     | p26     | p30 | p33 | p36 | p40     | p43                                                                                  | p46 | p50                                    |                                    |     |     |     |     |    |     |     |     |     | p54 | p57 | p61 | p64 |
| 3.0pF       |        | p18     | p22 | p23 |     | p27     | p30 | p33 | p36 | p40     | p43                                                                                  | p47 | p50                                    |                                    |     |     |     |     |    |     |     |     |     | p54 | p58 | p61 | p64 |
| 4.0pF       |        | p19     | p23 |     |     | p27     | p30 | p33 | p37 | p40     | p44                                                                                  | p47 | p50                                    |                                    |     |     |     |     |    |     |     |     |     | p54 | p58 | p61 | p64 |
| 5.0pF       |        | p19     | p23 |     |     | p27     | p30 | p34 | p37 | p40     | p44                                                                                  | p47 | p51                                    |                                    |     |     |     |     |    |     |     |     |     | p55 | p58 | p61 | p65 |
| 6.0pF       |        | p19     | p24 |     |     | p28     | p31 | p34 | p37 | p41     | p44                                                                                  | p48 | p51                                    |                                    |     |     |     |     |    |     |     |     |     | p55 | p58 | p62 | p65 |
| 7.0pF       |        | p20     | p24 |     |     | p28     | p31 | p34 | p38 | p41     | p45                                                                                  | p48 | p51                                    |                                    |     |     |     |     |    |     |     |     |     | p56 | p59 | p62 | p65 |
| 8.0pF       |        | p20     | p24 |     |     | p28     | p32 | p36 | p38 | p42     | p45                                                                                  | p48 | p52                                    |                                    |     |     |     |     |    |     |     |     |     | p56 | p59 | p62 | p66 |
| 9.0pF       |        | p20     | p25 |     |     | p29     | p32 | p36 | p38 | p42     | p45                                                                                  | p48 | p52                                    |                                    |     |     |     |     |    |     |     |     |     | p56 | p60 | p63 | p66 |
| 10pF        |        | p21     | p25 |     |     | p29     | p32 | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    |                                    |     |     |     |     |    |     |     |     |     | p57 | p60 | p63 | p67 |
| 10.5pF      |        |         | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 11pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 12pF        |        | p21     | p25 |     |     | p29     | p32 | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 12.5pF      |        |         | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 13pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 14pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 15pF        |        | p21     | p25 |     |     | p29     | p32 | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 16pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 17pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 18pF        |        | p21     | p25 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 19pF        |        |         | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 20pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 21pF        |        |         | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 22pF        |        | p21     | p25 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 24pF        |        | p21     | p25 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 27pF        |        | p21     | p25 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 30pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 33pF        |        | p21     | p26 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 36pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 39pF        |        | p21     | p26 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 43pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 47pF        |        | p21     | p26 |     |     |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 51pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 56pF        |        | p21     | p26 | p26 | p26 |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 62pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 68pF        |        | p21     | p26 | p26 | p26 |         |     | p36 | p39 | p42     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 75pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 82pF        |        | p21     | p26 | p26 | p26 |         |     | p36 | p39 | p43     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 91pF        |        | p21     | p26 |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 94pF        |        | p21     |     |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 96pF        |        | p21     |     |     |     |         |     |     |     |         |                                                                                      |     |                                        |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |
| 100pF       |        | p21     | p26 | p26 | p26 |         |     | p36 | p39 | p43     | p46                                                                                  | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 120pF       |        |         |     |     |     |         |     | p36 | p39 |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 150pF       |        |         |     |     |     |         |     | p36 | p39 |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 180pF       |        |         |     |     |     |         |     | p36 | p39 |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 220pF       |        |         |     |     |     |         |     | p36 | p39 |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 270pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 330pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 390pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 470pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 560pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 680pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    | p57                                | p60 | p63 | p67 |     |    |     |     |     |     |     |     |     |     |
| 820pF       |        |         |     |     |     |         |     |     |     |         |                                                                                      | p49 | p53                                    |                                    |     |     |     |     |    |     |     |     |     |     |     |     |     |

静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ 系列 温度补偿型)

|             |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
|-------------|---------|----|----------------------------------------------------------------------------|-----|----|----------|----|------------------------------------|----|----|------|----|-----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|----|-----|
| p00         | ← 品名列表  |    | JIS: <div>CK</div> <div>CJ</div> <div>CH</div> <div>SL</div> <div>UJ</div> |     |    |          |    | EIA: <div>C0G</div> <div>U2J</div> |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| L×W (mm)    | 1.6×0.8 |    |                                                                            |     |    | 2.0×1.25 |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 最大T (mm)    | 0.9     |    |                                                                            |     |    | 0.7      |    |                                    |    |    | 0.95 |    |     |    |    | 1.0 |    |     |     |     |     |     |     |     |    |     |
| 额定电压(Vdc)   | 50      |    | 10                                                                         |     |    | 100      |    | 50                                 |    |    | 50   |    |     | 10 |    |     |    | 250 |     | 200 |     | 50  |     |     |    |     |
| 静电容量/温度特性代号 | U2J     | UJ | SL                                                                         | U2J | UJ | C0G      | CH | C0G                                | CH | SL | U2J  | UJ | C0G | CH | SL | U2J | UJ | SL  | U2J | UJ  | C0G | U2J | C0G | U2J | SL | U2J |
| 0.10pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 0.20pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 0.50pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 1.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 2.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 3.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 4.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 5.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 6.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 7.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 8.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 9.0pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 10pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 10.5pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 11pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 12pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 12.5pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 13pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 14pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 15pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 16pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 17pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 18pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 19pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 20pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 21pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 22pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 24pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 27pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 30pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 33pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 36pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 39pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 43pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 47pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 51pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 56pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 62pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 68pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 75pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 82pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 91pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 94pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 96pF        |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 100pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 120pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 150pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 180pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 220pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 270pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 330pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 390pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 470pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 560pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 680pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 820pF       |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 1000pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 1200pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 1500pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 1800pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     |     |     |     |     |    |     |
| 2200pF      |         |    |                                                                            |     |    |          |    |                                    |    |    |      |    |     |    |    |     |    |     |     |     | </  |     |     |     |    |     |



## 静电容量表

p00 品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列温度补偿型)

[illegible]

p00 品名列表中的每个数字指的是印在页面底部的页码。

p00 ← 品名列表      JIS: CK CJ CH SL UJ      EIA: C0G U2J

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静电容量表

p00 品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列温度补偿型)

|             |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
|-------------|---------|------|-----|-----|----------------------------------------------------------------------------|-----|-----|-----|------------------------------------|-----|-----|-----|---------|---------|-----|-----|------|-----|-----|---------|-----|-----|------|-----|-----|
| p00         | ← 品名列表  |      |     |     | JIS: <div>CK</div> <div>CJ</div> <div>CH</div> <div>SL</div> <div>UJ</div> |     |     |     | EIA: <div>COG</div> <div>U2J</div> |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| L×W (mm)    | 3.2×2.5 |      |     |     |                                                                            |     |     |     |                                    |     |     |     | 4.5×2.0 | 4.5×3.2 |     |     |      |     |     | 5.7×5.0 |     |     |      |     |     |
| 最大T (mm)    | 1.25    |      |     |     | 1.5                                                                        |     |     |     | 2.0                                |     |     |     | 1.0     | 1.5     |     |     | 2.0  |     |     | 1.5     |     |     | 2.0  |     |     |
| 额定电压(Vdc)   | 2000    | 1000 | 630 | 500 | 1000                                                                       | 630 | 500 | 250 | 1000                               | 630 | 500 | 250 | 3150    | 1000    | 630 | 500 | 1000 | 630 | 500 | 1000    | 630 | 500 | 1000 | 630 | 500 |
| 静电容量/温度特性代号 | U2J     | U2J  | U2J | U2J | U2J                                                                        | U2J | U2J | U2J | U2J                                | U2J | U2J | U2J | COG     | U2J     | U2J | U2J | U2J  | U2J | U2J | U2J     | U2J | U2J | U2J  | U2J |     |
| 0.10pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 0.20pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 0.50pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 1.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 2.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 3.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 4.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 5.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     |         |     |     |      |     |     |         |     |     |      |     |     |
| 6.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 7.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 8.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 9.0pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 10pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 10.5pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 11pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 12pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 12.5pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 13pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 14pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 15pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 16pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 17pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 18pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 19pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 20pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 21pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 22pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 24pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 27pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 30pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 33pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 36pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 39pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 43pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 47pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 51pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 56pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 62pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         | p72 |     |      |     |     |         |     |     |      |     |     |
| 68pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     | p72 |      |     |     |         |     |     |      |     |     |
| 75pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     | p72  |     |     |         |     |     |      |     |     |
| 82pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      | p72 |     |         |     |     |      |     |     |
| 91pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 94pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 96pF        |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 100pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     |         |     |     |      |     |     |         |     |     |      |     |     |
| 120pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 150pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 180pF       | p72     |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 220pF       | p72     |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 270pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 330pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 390pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 470pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 560pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 680pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 820pF       |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 1000pF      |         | p72  |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 1200pF      |         |      | p72 |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 1500pF      |         |      |     | p72 |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 1800pF      |         |      |     |     |                                                                            |     |     | p72 |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 2200pF      |         |      |     |     |                                                                            |     |     | p72 |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 2700pF      |         |      |     |     |                                                                            |     |     |     | p72                                |     |     |     |         | p72     |     |     |      |     |     |         |     |     |      |     |     |
| 3300pF      |         |      |     |     |                                                                            |     |     |     |                                    | p72 |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 3900pF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 4700pF      |         |      |     | p72 | p72                                                                        |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 5600pF      |         |      | p72 | p72 |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     | p72     | p72 |     |      |     |     |
| 6800pF      |         |      |     |     |                                                                            | p72 | p72 |     |                                    |     |     |     |         |         |     |     |      |     |     |         | p72 |     |      |     |     |
| 8200pF      |         |      |     |     |                                                                            |     |     |     | p72                                | p72 |     |     |         |         |     |     |      |     |     |         |     | p72 |      |     |     |
| 10000pF     |         |      |     |     |                                                                            |     |     |     | p72                                | p72 |     |     |         |         |     |     |      |     |     |         |     |     | p72  |     |     |
| 12000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 15000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         | p72 | p72 |      |     |     |         |     |     |      |     |     |
| 18000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     | p72 | p72  |     |     |         |     |     |      |     |     |
| 22000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     | p72  | p72 |     |         |     |     |      |     |     |
| 27000pF     |         |      |     |     |                                                                            |     | p72 |     |                                    |     |     |     |         |         |     |     |      |     | p72 | p72     |     |     |      |     |     |
| 33000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     | p72 |         |         |     |     |      |     |     |         |     | p72 | p72  |     |     |
| 39000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     | p72     |         |     |     |      |     |     |         |     |     | p72  | p72 |     |
| 47000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         | p72     |     |     |      |     |     |         |     |     |      | p73 |     |
| 56000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 68000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 82000pF     |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 0.10μF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |
| 0.12μF      |         |      |     |     |                                                                            |     |     |     |                                    |     |     |     |         |         |     |     |      |     |     |         |     |     |      |     |     |

### 静电容量表

p00 品名列表中的每个数字指的是印在页面底部的页码。

### ■ GRM 系列高介电常数型

p00 ← 品名列表

JIS:

R

EIA:

X7R

X7

S X

7T

K7U

X6S

X6



| L×W (mm)    | 0.4×0.2 |     |        |        |     |     |     | 0.6×0.3 |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        | 1.0×0.5 |        |     |        |     |     |     |     |
|-------------|---------|-----|--------|--------|-----|-----|-----|---------|-----|-----|--------|-----|--------|--------|-----|--------|--------|--------|--------|-----|--------|-----|--------|---------|--------|-----|--------|-----|-----|-----|-----|
| 最大T (mm)    | 0.22    |     |        |        |     |     |     | 0.33    |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        | 0.22    |        |     |        |     |     |     |     |
| 额定电压(Vdc)   | 16      | 10  |        | 6.3    |     | 4   |     | 2.5     |     | 50  | 35     | 25  |        | 16     |     |        | 10     |        |        | 6.3 |        |     | 4      | 10      | 6.3    |     | 4      |     |     |     |     |
| 静电容量/温度特性代号 | X7R     | X7R | X5R, B | X5R, B | X6T | X5R | X6T | X7R     | B   | X5R | X7R, R | X6S | X5R, B | X7D, R | X6S | X5R, B | X7D, R | X5R, B | X7R, R | X6S | X5R, B | X6S | X5R, B | X6S     | X5R, B | X6S | X5R, B | X6S | X7T |     |     |
| 100pF       | p74     | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 150pF       | p74     | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 220pF       | p74     | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 330pF       | p74     | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 470pF       | p74     | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 680pF       |         | p74 | p74    | p74    |     |     |     | p75     | p75 |     | p75    |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 820pF       |         | p74 |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 1000pF      | p74     | p74 | p74    | p74    | p74 | p74 |     | p75     | p75 |     | p75    | p75 |        | p75    |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 1500pF      |         |     | p74    | p74    | p74 | p74 |     | p75     | p75 |     | p75    | p75 |        | p75    |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 2200pF      |         |     | p74    | p74    | p74 | p74 |     |         |     |     | p75    |     |        | p75    | p75 | p75    |        | p76    |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 3300pF      |         |     | p74    | p74    | p74 | p74 |     |         |     |     | p75    |     |        | p75    | p75 | p75    |        | p76    |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 4700pF      |         |     | p74    | p74    | p74 | p74 |     |         |     |     | p75    |     |        | p75    | p75 |        |        | p76    | p76    | p76 | p76    | p76 |        |         | p76    |     |        |     |     |     |     |
| 6800pF      |         |     | p74    | p74    | p74 | p74 |     |         |     |     | p75    |     |        | p75    | p75 |        |        | p76    | p76    | p76 | p76    | p76 |        |         | p76    |     |        |     |     |     |     |
| 10000pF     |         |     | p74    | p74    | p74 | p74 |     |         |     |     | p75    |     | p75    | p75    |     |        | p75    | p76    | p76    |     | p76    | p76 |        |         |        |     |        |     |     |     |     |
| 15000pF     |         |     |        | p74    |     |     | p74 |         |     |     |        |     |        |        |     |        | p75    | p76    |        | p76 | p76    |     | p76    | p76     |        |     |        |     |     |     |     |
| 22000pF     |         |     |        | p74    |     |     | p74 |         |     |     |        |     |        |        |     |        | p75    | p76    |        | p76 | p76    |     | p76    | p76     |        |     |        |     |     |     |     |
| 33000pF     |         |     |        | p74    |     |     | p75 |         |     |     |        |     |        |        |     |        | p75    | p76    |        | p76 | p76    |     | p76    | p76     |        |     |        |     |     |     |     |
| 47000pF     |         |     |        | p74    |     |     | p75 |         |     |     |        |     |        |        |     |        | p76    | p76    |        | p76 | p76    |     | p76    |         |        |     |        |     |     |     |     |
| 68000pF     |         |     |        | p74    |     |     |     |         |     |     |        |     |        |        |     |        | p76    | p76    |        | p76 | p76    |     | p76    |         |        |     |        |     |     |     |     |
| 0.10μF      |         |     |        | p74    | p74 | p75 | p75 |         |     | p75 |        | p75 | p75    | p75    | p75 | p76    | p76    | p76    | p76    |     | p76    |     |        |         | p76    |     | p76    | p77 | p77 | p77 | p77 |
| 0.15μF      |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 0.22μF      |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 0.33μF      |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 0.47μF      |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 0.68μF      |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 1.0μF       |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 2.2μF       |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 4.7μF       |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 10μF        |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 22μF        |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 47μF        |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 100μF       |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |
| 220μF       |         |     |        |        |     |     |     |         |     |     |        |     |        |        |     |        |        |        |        |     |        |     |        |         |        |     |        |     |     |     |     |



静电容量表

p00品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
|-------------|--------|---------|-----|------|--------|-----|------|-----|-----|-----|-----|--------|------|--------|-----|-----|--------|-----|--------|-----|-----|--------|-----|--------|--------|-----|--------|-----|-----|
| p00         | ← 品名列表 |         |     | JIS: | R      | B   | EIA: | X7R | X7S | X7T | X7U | X6S    | X6T  | X5R    |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| L×W (mm)    |        | 1.0×0.5 |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 最大T (mm)    |        | 0.22    |     |      | 0.3    |     |      |     |     |     |     |        | 0.33 |        |     |     | 0.55   |     |        |     |     |        |     |        |        |     |        |     |     |
| 额定电压(Vdc)   |        | 4       |     | 2.5  |        | 50  |      | 25  |     | 16  |     | 10     |      | 10     |     | 6.3 |        | 4   |        | 100 |     | 50     |     | 35     |        | 25  |        | 16  |     |
| 静电容量/温度特性代号 |        | X6D     | X5R | X7T  | X7R, R | B   | X7R  | B   | X7R | B   | X5R | X5R, B | X6T  | X5R, B | X6T | X7R | X7R, R | X6S | X5R, B | X6S | X5R | X7R, R | X6S | X5R, B | X7R, R | X6S | X5R, B |     |     |
| 100pF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 150pF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 220pF       |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 330pF       |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 470pF       |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 680pF       |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 820pF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 1000pF      |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 1500pF      |        |         |     |      | p77    | p77 | p77  |     |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 2200pF      |        |         |     |      |        |     | p77  | p77 |     |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 3300pF      |        |         |     |      |        |     |      | p77 | p77 |     |     |        |      |        |     | p77 | p77    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 4700pF      |        |         |     |      |        |     |      | p77 | p77 |     |     |        |      |        |     | p77 | p78    | p78 |        | p78 |     |        |     |        |        |     |        |     |     |
| 6800pF      |        |         |     |      |        |     |      | p77 | p77 |     |     |        |      |        |     |     | p78    | p78 |        | p78 |     |        |     |        |        | p78 |        |     |     |
| 10000pF     |        |         |     |      |        |     |      |     | p77 | p77 |     |        |      |        |     |     | p78    | p78 |        | p78 |     |        |     |        | p78    | p78 |        | p78 |     |
| 15000pF     |        |         |     |      |        |     |      |     |     | p77 |     |        |      |        |     |     | p78    |     | p78    |     |     |        |     |        | p78    | p78 |        | p78 |     |
| 22000pF     |        |         |     |      |        |     |      |     |     |     | p77 |        |      |        |     |     | p78    |     | p78    |     |     |        |     |        | p78    | p78 |        | p78 |     |
| 33000pF     |        |         |     |      |        |     |      |     |     |     |     | p77    |      |        |     |     | p78    | p78 | p78    |     |     |        |     |        | p78    | p78 |        | p78 |     |
| 47000pF     |        |         |     |      |        |     |      |     |     |     |     |        | p77  |        |     |     | p78    | p78 | p78    |     |     |        |     |        | p78    | p78 |        | p78 |     |
| 68000pF     |        |         |     |      |        |     |      |     |     |     |     |        |      | p77    |     |     | p78    | p78 | p78    |     |     |        |     |        | p78    | p78 |        | p78 |     |
| 0.10μF      |        | p77     |     | p77  |        |     |      |     |     |     |     |        |      |        |     |     | p78    |     | p78    |     |     |        |     |        | p78    |     | p78    | p79 | p79 |
| 0.15μF      |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        | p79 |     |
| 0.22μF      |        | p77     |     | p77  |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        | p78 | p78 |        |     |        | p78    | p78 | p79    |     | p79 |
| 0.33μF      |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 0.47μF      |        | p77     |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     | p79    | p79 |     |
| 0.68μF      |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     | p79    | p79 |     |
| 1.0μF       |        | p77     | p77 |      |        |     |      |     |     |     | p77 | p77    | p77  | p77    | p77 |     |        |     |        |     |     |        |     |        | p78    | p79 |        |     | p79 |
| 2.2μF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 4.7μF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 10μF        |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 22μF        |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 47μF        |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 100μF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |
| 220μF       |        |         |     |      |        |     |      |     |     |     |     |        |      |        |     |     |        |     |        |     |     |        |     |        |        |     |        |     |     |

静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

p00

← 品名列表

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

| L×W (mm)    | 1.0×0.5 |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     | 1.6×0.8 |     |        |        |     |     |
|-------------|---------|-----|--------|-----|-----|--------|-----|-----|-----|-----|--------|--------|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|--------|--------|-----|-----|
| 最大T (mm)    | 0.55    |     |        |     |     |        | 0.6 |     |     |     |        | 0.65   | 0.7 |     |     |     |     |     | 0.5 |     |         |     |        |        |     |     |
| 额定电压(Vdc)   | 10      |     |        | 6.3 |     |        | 4   | 35  | 25  | 16  | 6.3    | 4      | 2.5 | 6.3 | 25  | 16  | 10  | 6.3 | 4   | 2.5 | 25      | 16  | 6.3    | 4      |     |     |
| 静电容量/温度特性代号 | X7R     | X6S | X5R, B | X7R | X6S | X5R, B | X7R | X5R | X6S | X6S | X5R, B | X5R, B | X6T | X6S | X5R | X6S | X5R | X7S | X6S | X7S | X5R     | X5R | X5R, B | X5R, B | X5R | X5R |
| 100pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 150pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 220pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 330pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 470pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 680pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 820pF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 1000pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 1500pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 2200pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 3300pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 4700pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 6800pF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 10000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 15000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 22000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 33000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 47000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 68000pF     |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.10μF      |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.15μF      |         |     | p79    | p79 |     |        | p79 | p79 |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.22μF      | p79     |     | p79    | p79 |     |        | p79 | p79 |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.33μF      |         |     | p79    | p79 |     |        | p79 | p79 |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.47μF      | p79     |     | p79    | p79 |     |        | p79 | p79 |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 0.68μF      |         |     | p79    | p79 |     |        | p79 | p79 |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 1.0μF       |         | p79 |        | p79 |     |        | p79 | p79 | p79 | p79 |        |        |     |     |     |     |     |     |     |     |         |     | p80    | p80    | p80 | p80 |
| 2.2μF       |         |     | p79    |     | p79 | p79    |     |     |     |     |        |        |     |     | p79 | p79 | p79 | p79 | p79 | p79 |         |     |        |        |     |     |
| 4.7μF       |         |     |        |     |     |        |     |     |     |     | p79    | p79    | p79 | p79 |     |     |     |     |     |     |         |     |        |        |     |     |
| 10μF        |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     | p79     | p79 |        |        | p80 | p80 |
| 22μF        |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 47μF        |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 100μF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |
| 220μF       |         |     |        |     |     |        |     |     |     |     |        |        |     |     |     |     |     |     |     |     |         |     |        |        |     |     |





静电容量表

p00品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

p00← 品名列表

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5R

| L×W (mm)    | 1.6×0.8 |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
|-------------|---------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|--------|--------|-----|--------|-----|--------|------|-----|-----|--------|-----|--------|-----|-----|-----|
| 最大T (mm)    | 0.55    |     |     |     |     | 0.9 |     |     |        |        |        |        |        |     |        |     |        | 0.95 |     |     |        |     | 1.0    |     |     |     |
| 额定电压(Vdc)   | 16      | 10  |     | 6.3 |     | 250 | 200 | 100 | 50     |        | 25     | 16     |        |     | 10     |     | 6.3    | 25   | 16  | 10  |        | 50  | 35     |     |     |     |
| 静电容量/温度特性代号 | X5R     | X6S | X5R | X7T | X6S | X7R | X7R | X7R | X7R, R | X5R, B | X7R, R | X5R, B | X7D, R | X6S | X5R, B | X7D | X5R, B | B    | X5R | X6S | X5R, B | X7S | X5R, B | X5R | X6S | X5R |
| 100pF       |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 150pF       |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 220pF       |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 330pF       |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 470pF       |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 680pF       |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 820pF       |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 1000pF      |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 1500pF      |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 2200pF      |         |     |     |     |     | p80 | p80 | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 3300pF      |         |     |     |     |     |     |     | p80 | p80    | p80    |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 4700pF      |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 6800pF      |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 10000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 15000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 22000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 33000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    | p81 |        |     |        |      |     |     |        |     |        |     |     |     |
| 47000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    | p81 |        |     |        |      |     |     |        |     |        |     |     |     |
| 68000pF     |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    | p81 |        |     |        |      |     |     |        |     |        |     |     |     |
| 0.10μF      |         |     |     |     |     |     |     | p80 | p80    | p80    | p81    | p81    | p81    | p81 |        |     |        |      |     |     |        |     |        |     |     |     |
| 0.15μF      |         |     |     |     |     |     |     | p80 | p81    | p81    | p81    | p81    | p81    | p81 | p81    |     |        |      |     |     |        |     |        |     |     |     |
| 0.22μF      |         |     |     |     |     |     |     | p80 | p80    | p81    | p81    | p81    | p81    | p81 | p81    |     |        |      |     |     |        |     |        |     |     |     |
| 0.33μF      |         |     |     |     |     |     |     |     |        |        |        |        | p81    | p81 |        | p81 | p81    | p81  | p81 |     |        |     |        |     |     |     |
| 0.47μF      |         |     |     |     |     |     |     | p80 | p81    | p81    | p81    | p81    | p81    |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 0.68μF      |         |     |     |     |     |     |     |     |        |        | p81    | p81    | p81    |     | p81    | p81 | p81    |      |     |     |        |     |        |     |     |     |
| 1.0μF       |         |     |     |     |     |     |     | p80 | p81    | p81    | p81    | p81    | p81    |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 2.2μF       |         |     |     |     |     |     |     |     |        |        | p81    | p81    |        | p81 | p81    | p81 | p81    |      |     |     |        |     |        | p82 | p82 |     |
| 4.7μF       | p80     | p80 | p80 | p80 | p80 |     |     |     |        |        |        |        |        | p81 | p81    | p81 | p81    |      | p81 | p81 | p82    | p82 | p82    |     |     | p82 |
| 10μF        |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        | p81  |     |     | p82    |     | p82    | p82 |     |     |
| 22μF        |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 47μF        |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 100μF       |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |
| 220μF       |         |     |     |     |     |     |     |     |        |        |        |        |        |     |        |     |        |      |     |     |        |     |        |     |     |     |



静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
|-------------|--------|---------|-----|-----|-----|-----|-----|-----|--------|-----|--------|----------|------|--------|--------|------|-----|--------|-----|--------|--------|-----|--------|-----|--------|-----|--------|
| p00         | ← 品名列表 |         |     |     |     |     |     |     |        |     |        | JIS:     |      | R      | B      | EIA: |     | X7R    | X7S | X7T    | X7U    | X6S | X6T    | X5R |        |     |        |
| L×W (mm)    |        | 1.6×0.8 |     |     |     |     |     |     |        |     |        | 2.0×1.25 |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 最大T (mm)    |        | 1.0     |     |     |     |     |     |     |        |     |        | 0.7      | 0.95 |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 额定电压(Vdc)   |        | 25      |     |     | 16  |     | 10  | 6.3 |        | 4   |        | 16       | 100  | 50     |        | 35   |     | 25     |     |        | 16     |     |        | 10  |        | 6.3 |        |
| 静电容量/温度特性代号 |        | X7S     | X6S | X5R | X7S | X6S | X7T | X7T | X5R, B | X6S | X5R, B | X6S      | X7R  | X7R, R | X5R, B | X6S  | X5R | X7R, R | X6S | X5R, B | X7R, R | X6S | X5R, B | X7D | X5R, B | X6S | X5R, B |
| 100pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 150pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 220pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 330pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 470pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 680pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 820pF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 1000pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 1500pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 2200pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 3300pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 4700pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 6800pF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 10000pF     |        |         |     |     |     |     |     |     |        |     |        |          | p82  | p82    |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 15000pF     |        |         |     |     |     |     |     |     |        |     |        |          |      | p82    |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 22000pF     |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 33000pF     |        |         |     |     |     |     |     |     |        |     |        |          |      | p82    | p82    |      |     |        |     |        |        |     |        |     |        |     |        |
| 47000pF     |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 68000pF     |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     | p82    |     |        |        |     |        |     |        |     |        |
| 0.10μF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     | p82    |     |        |        |     |        |     |        |     |        |
| 0.15μF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 0.22μF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 0.33μF      |        |         |     |     |     |     |     |     |        |     |        |          | p82  | p82    |        |      |     |        |     |        | p82    |     |        |     |        |     |        |
| 0.47μF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 0.68μF      |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     | p82    |     |        |        |     |        |     |        |     |        |
| 1.0μF       |        |         |     |     |     |     |     |     |        |     |        | p82      |      |        |        |      |     | p82    |     |        |        |     |        |     |        |     |        |
| 2.2μF       |        | p82     | p82 |     | p82 |     |     |     |        |     |        |          |      |        | p82    | p82  | p82 |        | p82 |        |        |     | p82    |     |        |     |        |
| 4.7μF       |        |         | p82 |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 10μF        |        |         |     | p82 |     | p82 | p82 |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 22μF        |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 47μF        |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 100μF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |
| 220μF       |        |         |     |     |     |     |     |     |        |     |        |          |      |        |        |      |     |        |     |        |        |     |        |     |        |     |        |



## 静电容量表

p00 品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

p00 ← 品名列表

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5F

[illegible]

静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
|-------------|--------|--|--------------------------------|-----|-----|-----|---------------------------------------------------------------------------------------------------------------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|--------|--|--|
| p00         | ← 品名列表 |  | JIS: <div>R</div> <div>B</div> |     |     |     | EIA: <div>X7R</div> <div>X7S</div> <div>X7T</div> <div>X7U</div> <div>X6S</div> <div>X6T</div> <div>X5R</div> |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| L×W (mm)    |        |  | 2.0×1.25                       |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 最大T (mm)    |        |  | 1.4                            |     |     |     |                                                                                                               |     | 1.45 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 额定电压(Vdc)   |        |  | 10                             |     | 6.3 |     | 4                                                                                                             |     | 250  | 200 | 50  |     | 35  |     |     | 25  |     |     | 16  |     |     | 10  |     |     | 6.3 |        | 4   |        |  |  |
| 静电容量/温度特性代号 |        |  | X7R                            | B   | X7R | X6S | X7U                                                                                                           | X6S | X7R  | X7R | X7S | X6S | X7S | X6S | X5R | X7S | X6S | X5R | X7S | X6S | X5R | X7T | X6S | X5R | X7T | X5R, B | X6S | X5R, B |  |  |
| 100pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 150pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 220pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 330pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 470pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 680pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 820pF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 1000pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 1500pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 2200pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 3300pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 4700pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 6800pF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 10000pF     |        |  |                                |     |     |     |                                                                                                               |     | p83  | p83 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 15000pF     |        |  |                                |     |     |     |                                                                                                               |     | p83  | p83 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 22000pF     |        |  |                                |     |     |     |                                                                                                               |     | p83  | p83 |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 33000pF     |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 47000pF     |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 68000pF     |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.10μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.15μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.22μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.33μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.47μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 0.68μF      |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 1.0μF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 2.2μF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 4.7μF       |        |  | p83                            |     |     |     |                                                                                                               |     |      |     | p84 | p84 | p84 |     |     | p84 |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 10μF        |        |  | p83                            |     | p83 |     |                                                                                                               |     |      |     |     |     | p84 | p84 | p84 | p84 |     | p84 |     |     |     |     |     |     |     |        |     |        |  |  |
| 22μF        |        |  |                                | p83 |     | p83 | p83                                                                                                           | p83 |      |     |     |     |     |     |     |     | p84 |     | p84 | p84 | p84 | p84 | p84 | p84 |     |        |     |        |  |  |
| 47μF        |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     | p84 |     |     |     | p84 | p84 | p84    | p84 |        |  |  |
| 100μF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |
| 220μF       |        |  |                                |     |     |     |                                                                                                               |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |     |        |  |  |



静电容量表

p00 品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
|-------------|--------|---------|--------------------------------|--------|--------|-----|---------------------------------------------------------------------------------------------------------------|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|--------|-----|--------|-----|-----|
| p00         | ← 品名列表 |         | JIS: <div>R</div> <div>B</div> |        |        |     | EIA: <div>X7R</div> <div>X7S</div> <div>X7T</div> <div>X7U</div> <div>X6S</div> <div>X6T</div> <div>X5R</div> |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| L×W (mm)    |        | 3.2×1.6 |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 最大T (mm)    |        | 0.95    |                                |        |        |     | 1.0                                                                                                           | 1.25 |     |     |     |     |     |     | 1.3  | 1.8 |     |     |     |     |        |     |        |     |     |
| 额定电压(Vdc)   |        | 35      | 25                             | 16     | 10     | 6.3 | 630                                                                                                           | 1000 | 630 | 250 | 200 | 50  | 25  | 100 | 1000 | 630 | 250 | 200 | 100 | 50  | 25     | 16  |        |     |     |
| 静电容量/温度特性代号 |        | X5R     | R                              | X5R, B | X5R, B | X6S | X5R, B                                                                                                        | X7R  | X7R | X7R | X7R | X7R | B   | X5R | X7R  | X7R | X7R | X7R | X7R | X7R | X5R, B | X7R | X5R, B | X7R | X6S |
| 100pF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 150pF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 220pF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 330pF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 470pF       |        |         |                                |        |        |     |                                                                                                               |      | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 680pF       |        |         |                                |        |        |     |                                                                                                               |      | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 820pF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 1000pF      |        |         |                                |        |        |     |                                                                                                               | p84  | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 1500pF      |        |         |                                |        |        |     |                                                                                                               | p84  | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 2200pF      |        |         |                                |        |        |     |                                                                                                               | p84  | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 3300pF      |        |         |                                |        |        |     |                                                                                                               | p84  | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 4700pF      |        |         |                                |        |        |     |                                                                                                               | p84  | p84 |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 6800pF      |        |         |                                |        |        |     |                                                                                                               | p84  |     | p84 |     |     |     |     |      | p84 |     |     |     |     |        |     |        |     |     |
| 10000pF     |        |         |                                |        |        |     |                                                                                                               | p84  |     |     |     |     |     |     |      | p84 |     |     |     |     |        |     |        |     |     |
| 15000pF     |        |         |                                |        |        |     |                                                                                                               |      |     | p84 | p84 |     |     |     |      |     | p84 |     |     |     |        |     |        |     |     |
| 22000pF     |        |         |                                |        |        |     |                                                                                                               |      |     | p84 | p84 |     |     |     |      |     | p84 |     |     |     |        |     |        |     |     |
| 33000pF     |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     | p84 | p84 |     |        |     |        |     |     |
| 47000pF     |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     | p84 | p84 |     |        |     |        |     |     |
| 68000pF     |        |         |                                |        |        |     |                                                                                                               |      |     | p84 | p84 |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 0.10μF      |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     | p84 | p84 |     |        |     |        |     |     |
| 0.15μF      |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 0.22μF      |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 0.33μF      |        |         | p84                            |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 0.47μF      |        |         |                                |        |        |     |                                                                                                               |      |     |     |     | p84 |     |     | p84  |     |     |     |     |     |        |     |        |     |     |
| 0.68μF      |        |         |                                |        |        |     |                                                                                                               |      |     |     |     | p84 |     |     | p84  |     |     |     |     |     |        |     |        |     |     |
| 1.0μF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     | p84 | p84 |     |      |     |     | p84 |     |     |        |     |        |     |     |
| 2.2μF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     | p84 | p84 |        |     |        |     |     |
| 4.7μF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     | p84 | p84 | p84    |     | p84    |     |     |
| 10μF        |        | p84     |                                | p84    | p84    |     |                                                                                                               |      |     |     |     |     |     | p84 |      |     |     |     |     |     | p84    | p84 |        |     |     |
| 22μF        |        |         |                                | p84    | p84    | p84 | p84                                                                                                           | p84  | p84 |     |     |     |     |     |      |     |     |     |     | p84 | p84    |     |        |     | p85 |
| 47μF        |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 100μF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |
| 220μF       |        |         |                                |        |        |     |                                                                                                               |      |     |     |     |     |     |     |      |     |     |     |     |     |        |     |        |     |     |



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静电容量表

p00品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
|-------------|--------|--|--------------------------------|-----|---------------------------------------------------------------------------------------------------------------|-----|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|---------|-----|-----|------|-----|-----|-----|-----|-----|-----|--|--|--|--|--|--|
| p00         | ← 品名列表 |  | JIS: <div>R</div> <div>B</div> |     | EIA: <div>X7R</div> <div>X7S</div> <div>X7T</div> <div>X7U</div> <div>X6S</div> <div>X6T</div> <div>X5R</div> |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| L×W (mm)    |        |  | 3.2×1.6                        |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     | 3.2×2.5 |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 最大T (mm)    |        |  | 1.8                            |     |                                                                                                               |     |     |        |     |     | 1.9 |     |     |     |     |     |      |     | 1.5     |     |     |      | 1.8 | 2.0 |     |     |     | 2.2 |  |  |  |  |  |  |
| 额定电压(Vdc)   |        |  | 16                             | 10  | 6.3                                                                                                           |     |     | 4      |     | 100 | 25  | 16  | 6.3 |     | 4   |     | 1000 | 630 | 250     | 200 | 100 | 1000 | 630 | 250 | 200 | 25  |     |     |  |  |  |  |  |  |
| 静电容量/温度特性代号 |        |  | X5R, B                         | X7R | X5R, B                                                                                                        | X7D | X6S | X5R, B | X7U | X6S | X7R | X6S | X7S | X6T | X5R | X7U | X6T  | X5R | X7R     | X7R | X7R | X7R  | X7R | X7R | X7R | X7R | X7R |     |  |  |  |  |  |  |
| 100pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 150pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 220pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 330pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 470pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 680pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 820pF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 1000pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 1500pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 2200pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 3300pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 4700pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 6800pF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 10000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 15000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 22000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 33000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 47000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 68000pF     |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.10μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.15μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.22μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.33μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.47μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 0.68μF      |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 1.0μF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 2.2μF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 4.7μF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 10μF        |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 22μF        |        |  | p85                            | p85 | p85                                                                                                           |     | p85 |        |     |     |     |     |     |     | p84 | p85 |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 47μF        |        |  |                                |     | p85                                                                                                           | p85 | p85 | p85    | p85 | p85 | p85 |     |     |     |     |     |      |     |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 100μF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     | p85  | p85 | p85     | p85 | p85 |      |     |     |     |     |     |     |  |  |  |  |  |  |
| 220μF       |        |  |                                |     |                                                                                                               |     |     |        |     |     |     |     |     |     |     |     |      | p85 |         |     |     |      |     |     |     |     |     |     |  |  |  |  |  |  |



静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
|-------------|---------|-----|-----|-----|--------|-----|--------|-----|--------|-----|--------------------------------|--------|-----|--------|---------------------------------------------------------------------------------------------------------------|--------|-----|---------|-----|------|-----|-----|-----|---------|-----|
| p00         | ← 品名列表  |     |     |     |        |     |        |     |        |     | JIS: <div>R</div> <div>B</div> |        |     |        | EIA: <div>X7R</div> <div>X7S</div> <div>X7T</div> <div>X7U</div> <div>X6S</div> <div>X6T</div> <div>X5R</div> |        |     |         |     |      |     |     |     |         |     |
| L×W (mm)    | 3.2×2.5 |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     | 4.5×3.2 |     |      |     |     |     | 5.7×5.0 |     |
| 最大T (mm)    | 2.7     |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     | 1.5     |     |      | 2.0 |     |     | 2.0     |     |
| 额定电压(Vdc)   | 100     | 80  | 63  | 50  |        | 35  |        | 25  |        | 16  |                                | 10     |     | 6.3    |                                                                                                               | 4      | 630 | 250     | 200 | 1000 | 630 | 250 | 200 | 1000    | 630 |
| 静电容量/温度特性代号 | X7R     | X7R | X7R | X7R | X5R, B | X7R | X5R, B | X7R | X5R, B | X7R | X6S                            | X5R, B | X7R | X5R, B | X7D                                                                                                           | X5R, B | X7U | X7R     | X7R | X7R  | X7R | X7R | X7R | X7R     | X7R |
| 100pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 150pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 220pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 330pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 470pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 680pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 820pF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 1000pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 1500pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 2200pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 3300pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 4700pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 6800pF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 10000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 15000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 22000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 33000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 47000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 68000pF     |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.10μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.15μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.22μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.33μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.47μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 0.68μF      |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 1.0μF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 2.2μF       | p85     |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 4.7μF       |         | p85 |     |     | p85    |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 10μF        |         |     | p85 | p85 | p85    | p85 | p85    | p85 | p85    |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 22μF        |         |     |     |     |        |     |        | p85 | p85    | p85 | p85                            |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |
| 47μF        |         |     |     |     |        |     |        |     |        |     | p85                            | p85    | p85 | p85    | p85                                                                                                           | p85    |     |         |     |      |     |     |     |         |     |
| 100μF       |         |     |     |     |        |     |        |     |        |     |                                |        |     | p85    | p85                                                                                                           | p85    | p85 |         |     |      |     |     |     |         |     |
| 220μF       |         |     |     |     |        |     |        |     |        |     |                                |        |     |        |                                                                                                               |        |     |         |     |      |     |     |     |         |     |



静电容量表

p00

品名列表中的每个数字指的是印在页面底部的页码。

(→ ■ GRM 系列高介电常数型)

|             |        |         |     |   |      |     |     |     |     |     |     |     |
|-------------|--------|---------|-----|---|------|-----|-----|-----|-----|-----|-----|-----|
| p00         | ← 品名列表 | JIS:    | R   | B | EIA: | X7R | X7S | X7T | X7U | X6S | X6T | X5R |
| L×W (mm)    |        | 5.7×5.0 |     |   |      |     |     |     |     |     |     |     |
| 最大T (mm)    |        | 2.0     |     |   |      |     |     |     |     |     |     |     |
| 额定电压(Vdc)   |        | 250     | 200 |   |      |     |     |     |     |     |     |     |
| 静电容量/温度特性代号 |        | X7R     | X7R |   |      |     |     |     |     |     |     |     |
| 100pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 150pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 220pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 330pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 470pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 680pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 820pF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 1000pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 1500pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 2200pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 3300pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 4700pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 6800pF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 10000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 15000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 22000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 33000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 47000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 68000pF     |        |         |     |   |      |     |     |     |     |     |     |     |
| 0.10μF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 0.15μF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 0.22μF      |        |         |     |   |      |     |     |     |     |     |     |     |
| 0.33μF      |        | p85     | p86 |   |      |     |     |     |     |     |     |     |
| 0.47μF      |        | p86     | p86 |   |      |     |     |     |     |     |     |     |
| 0.68μF      |        | p86     | p86 |   |      |     |     |     |     |     |     |     |
| 1.0μF       |        | p86     | p86 |   |      |     |     |     |     |     |     |     |
| 2.2μF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 4.7μF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 10μF        |        |         |     |   |      |     |     |     |     |     |     |     |
| 22μF        |        |         |     |   |      |     |     |     |     |     |     |     |
| 47μF        |        |         |     |   |      |     |     |     |     |     |     |     |
| 100μF       |        |         |     |   |      |     |     |     |     |     |     |     |
| 220μF       |        |         |     |   |      |     |     |     |     |     |     |     |



## 静电容量表

## ■ GRM 系列



一般用GRM系列的静电容量表，请参看插入的“一般用GRM系列片状多层陶瓷电容器”静电容量表。

### ■ GJM系列温度补偿类型

p00 ← 品名列表      JIS: CK   CJ   CH      EIA: C0G

|             |         |     |         |      |         |      |
|-------------|---------|-----|---------|------|---------|------|
| L×W (mm)    | 0.4×0.2 |     | 0.6×0.3 |      | 1.0×0.5 |      |
| 最大T (mm)    | 0.22    |     | 0.33    |      | 0.55    |      |
| 额定电压(Vdc)   | 25      |     | 25      |      | 50      |      |
| 静电容量/温度特性代号 | C0G     | CA  | C0G     | CA   | C0G     | CA   |
| 0.10pF      |         |     |         |      | p101    | p104 |
| 0.20pF      | p88     | p91 | p94     | p97  | p101    | p104 |
| 1.0pF       | p88     | p91 | p94     | p98  | p101    | p105 |
| 2.0pF       | p88     | p91 | p95     | p98  | p101    | p105 |
| 3.0pF       | p88     | p91 | p95     | p98  | p102    | p105 |
| 4.0pF       | p89     | p92 | p95     | p98  | p102    | p105 |
| 5.0pF       | p89     | p92 | p95     | p99  | p102    | p106 |
| 6.0pF       | p89     | p92 | p96     | p99  | p102    | p106 |
| 7.0pF       | p90     | p93 | p96     | p99  | p103    | p106 |
| 8.0pF       | p90     | p93 | p96     | p100 | p103    | p107 |
| 9.0pF       | p90     | p94 | p97     | p100 | p104    | p107 |
| 10pF        | p91     | p94 | p97     | p101 | p104    | p107 |
| 11pF        | p91     | p94 | p97     | p101 | p104    | p107 |
| 12pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 13pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 15pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 16pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 18pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 20pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 22pF        | p91     | p94 | p97     | p101 | p104    | p108 |
| 24pF        |         |     | p97     | p101 | p104    | p108 |
| 27pF        |         |     | p97     | p101 | p104    | p108 |
| 30pF        |         |     | p97     | p101 | p104    | p108 |
| 33pF        |         |     | p97     | p101 | p104    | p108 |
| 36pF        |         |     |         |      | p104    | p108 |
| 39pF        |         |     |         |      | p104    | p108 |
| 43pF        |         |     |         |      | p104    | p108 |
| 47pF        |         |     |         |      | p104    | p108 |

10pF以下，不标明每0.1pF的信息。  
详情请参见品名列表。

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静电容量表

■ GMA 系列高介电常数型

p00

← 品名列表

JIS:

R

B

EIA:

X7R

X5R

| L×W (mm)    | 0.38×0.38 |      |      | 0.5×0.5 |      |      |      |      |      |      |      | 0.8×0.8 |      |      |      |      |      |      |      |
|-------------|-----------|------|------|---------|------|------|------|------|------|------|------|---------|------|------|------|------|------|------|------|
| 最大T (mm)    | 0.35      |      |      | 0.4     |      |      |      |      |      |      |      | 0.6     |      |      |      |      |      |      |      |
| 额定电压(Vdc)   | 10        |      |      | 100     | 25   |      | 10   |      |      | 6.3  |      | 100     | 25   |      | 10   |      |      | 6.3  |      |
| 静电容量/温度特性代号 | X7R       | R    | B    | X7R     | X7R  | B    | X7R  | R    | B    | X5R  | B    | X7R     | X7R  | B    | X7R  | R    | B    | X5R  | B    |
| 100pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 150pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 220pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 330pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 470pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 680pF       |           |      |      | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 1000pF      | p110      | p110 | p110 | p110    |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 1500pF      | p110      | p110 | p110 |         | p110 | p110 |      |      |      |      |      | p110    |      |      |      |      |      |      |      |
| 1800pF      | p110      | p110 | p110 |         |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |
| 2200pF      |           |      |      |         | p110 | p110 |      |      |      |      |      | p110    |      |      |      |      |      |      |      |
| 3300pF      |           |      |      |         | p110 | p110 |      |      |      |      |      | p110    |      |      |      |      |      |      |      |
| 4700pF      |           |      |      |         | p110 | p110 |      |      |      |      |      | p110    |      |      |      |      |      |      |      |
| 6800pF      |           |      |      |         |      |      | p110 | p110 | p110 |      |      | p110    |      |      |      |      |      |      |      |
| 10000pF     | p110      | p110 |      |         |      |      | p110 | p110 | p110 |      |      |         | p110 | p110 |      |      |      |      |      |
| 15000pF     |           |      |      |         |      |      | p110 | p110 | p110 |      |      |         | p110 | p110 |      |      |      |      |      |
| 22000pF     |           |      |      |         |      |      | p110 | p110 | p110 |      |      |         | p110 | p110 |      |      |      |      |      |
| 33000pF     |           |      |      |         |      |      |      |      |      |      |      |         |      |      | p110 | p110 | p110 |      |      |
| 47000pF     |           |      |      |         |      |      |      |      |      |      |      |         |      |      | p110 | p110 | p110 |      |      |
| 68000pF     |           |      |      |         |      |      |      |      |      |      |      |         |      |      | p110 | p110 | p110 |      |      |
| 0.10μF      |           |      |      |         |      |      |      |      |      | p110 | p110 |         |      |      | p110 | p110 | p110 |      |      |
| 0.47μF      |           |      |      |         |      |      |      |      |      |      |      |         |      |      |      |      |      | p110 | p110 |

# 静电容量表

## GMD 系列高介电常数型

p00

← 品名列表

JIS:

R

B

EIA:

X7R

X5R

| L×W (mm)    | 0.6×0.3 |      |      |      |      |      |      |      |      |      |      | 1.0×0.5 |      |      |      |      |      |      |      |      |      |      |
|-------------|---------|------|------|------|------|------|------|------|------|------|------|---------|------|------|------|------|------|------|------|------|------|------|
| 最大T (mm)    | 0.33    |      |      |      |      |      |      |      |      |      |      | 0.55    |      |      |      |      |      |      |      |      |      |      |
| 额定电压(Vdc)   | 25      |      |      | 16   |      |      | 10   |      |      | 6.3  |      | 50      |      |      | 25   |      |      | 16   |      |      | 10   |      |
| 静电容量/温度特性代号 | X7R     | R    | B    | X7R  | R    | B    | X7R  | R    | B    | X5R  | B    | X7R     | R    | B    | X7R  | R    | B    | X7R  | R    | B    | X5R  | B    |
| 100pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      |      |      |
| 120pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      |      |      |
| 150pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      |      |      |
| 180pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      |      |      |
| 220pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p112 | p113 |      |      |      |      |      |      |      |      |
| 270pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 330pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 390pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 470pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 560pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 680pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 820pF       | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 1000pF      | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 1200pF      | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 1500pF      | p112    | p112 | p112 |      |      |      |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 1800pF      |         |      |      | p112 | p112 | p112 |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 2200pF      |         |      |      | p112 | p112 | p112 |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 2700pF      |         |      |      | p112 | p112 | p112 |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 3300pF      |         |      |      | p112 | p112 | p112 |      |      |      |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 3900pF      |         |      |      |      |      |      | p112 | p112 | p112 |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 4700pF      |         |      |      |      |      |      | p112 | p112 | p112 |      |      | p112    | p113 | p113 |      |      |      |      |      |      |      |      |
| 5600pF      |         |      |      |      |      |      | p112 | p112 | p112 |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 6800pF      |         |      |      |      |      |      | p112 | p112 | p112 |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 8200pF      |         |      |      |      |      |      | p112 | p112 | p112 |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 10000pF     |         |      |      |      |      |      | p112 | p112 | p112 |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 12000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 15000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 18000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 22000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 27000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 33000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 39000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 47000pF     |         |      |      |      |      |      |      |      |      |      |      |         |      |      | p113 | p113 | p113 |      |      |      |      |      |
| 56000pF     |         |      |      |      |      |      |      |      |      | p112 | p112 |         |      |      |      |      |      | p113 | p113 | p113 |      |      |
| 68000pF     |         |      |      |      |      |      |      |      |      | p112 | p112 |         |      |      |      |      |      | p113 | p113 | p113 |      |      |
| 82000pF     |         |      |      |      |      |      |      |      |      | p112 | p112 |         |      |      |      |      |      | p113 | p113 | p113 |      |      |
| 0.10μF      |         |      |      |      |      |      |      |      |      | p112 | p112 |         |      |      |      |      |      | p113 | p113 | p113 |      |      |
| 0.12μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.15μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.18μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.22μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.27μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.33μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.39μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |
| 0.47μF      |         |      |      |      |      |      |      |      |      |      |      |         |      |      |      |      |      |      |      |      | p113 | p113 |

静电容量表

■ GQM 系列温度补偿型

p00

← 品名列表

JIS: 

CK

CJ

CH

EIA: 

C0G

| L×W (mm)    | 1.6×0.8 |      |      |      |      | 2.0×1.25 |      |      |      |      | 2.8×2.8 |
|-------------|---------|------|------|------|------|----------|------|------|------|------|---------|
| 最大T (mm)    | 0.8     | 0.9  |      |      |      | 0.95     |      |      | 1.0  | 1.35 |         |
| 额定电压(Vdc)   | 250     | 100  |      | 50   |      | 100      |      | 50   |      | 250  | 500     |
| 静电容量/温度特性代号 | C0G     | C0G  | CΔ   | C0G  | CH   | C0G      | CΔ   | C0G  | CH   | C0G  | C0G     |
| 1.0pF       | p115    | p115 | p116 |      |      | p117     | p118 |      |      | p120 | p121    |
| 2.0pF       | p115    | p116 | p116 |      |      | p118     | p118 |      |      | p120 | p121    |
| 3.0pF       | p115    | p116 | p116 |      |      | p118     | p118 |      |      | p120 | p121    |
| 4.0pF       | p115    | p116 | p116 |      |      | p118     | p118 |      |      | p120 | p121    |
| 5.0pF       | p115    | p116 | p116 |      |      | p118     | p118 |      |      | p120 | p121    |
| 6.0pF       | p115    | p116 | p116 |      |      | p118     | p119 |      |      | p120 | p121    |
| 7.0pF       | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 8.0pF       | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 9.0pF       | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 10pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 11pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 12pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 13pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 15pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 16pF        | p115    |      |      | p116 | p117 | p118     | p119 |      |      | p120 | p121    |
| 18pF        | p115    |      |      | p117 | p117 | p118     | p119 |      |      | p120 | p121    |
| 20pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 22pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 24pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 27pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 30pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 33pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 36pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 39pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 43pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 47pF        | p115    |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 51pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 56pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 62pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p121    |
| 68pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p122    |
| 75pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p122    |
| 82pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p122    |
| 91pF        |         |      |      | p117 | p117 |          |      | p119 | p119 | p120 | p122    |
| 100pF       |         |      |      | p117 | p117 |          |      | p119 | p119 | p121 | p122    |

10pF以下，不标明每0.1pF的信息。  
详情请参见品名列表。

静电容量表

GRJ 系列高介电常数型

p00

← 品名列表

EIA: X7R X7S

| L×W (mm)    | 2.0×1.25 |      | 3.2×1.6 |      |      |      |      |      | 3.2×2.5 |      |     |      |      |     |      |      |      |      |      |      |
|-------------|----------|------|---------|------|------|------|------|------|---------|------|-----|------|------|-----|------|------|------|------|------|------|
| 最大T (mm)    | 1.0      | 1.45 | 1.25    |      |      | 1.8  |      |      | 1.5     |      |     | 2.0  |      |     | 2.3  | 2.8  |      |      |      |      |
| 额定电压(Vdc)   | 250      | 250  | 1000    | 630  | 250  | 1000 | 630  | 250  | 1000    | 630  | 250 | 1000 | 630  | 250 | 100  | 50   | 25   | 16   | 10   | 6.3  |
| 静电容量/温度特性代号 | X7R      | X7R  | X7R     | X7R  | X7R  | X7R  | X7R  | X7R  | X7R     | X7R  | X7R | X7R  | X7R  | X7R | X7R  | X7R  | X7S  | X7R  | X7R  | X7R  |
| 470pF       |          |      | p124    |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 680pF       |          |      | p124    |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 1000pF      | p124     |      | p124    | p124 |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 1500pF      | p124     |      | p124    | p124 |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 2200pF      | p124     |      | p124    | p124 |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 3300pF      | p124     |      | p124    | p124 |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 4700pF      | p124     |      | p124    | p124 |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 6800pF      | p124     |      |         | p124 |      | p124 |      |      | p124    |      |     |      |      |     |      |      |      |      |      |      |
| 10000pF     |          | p124 |         | p124 |      | p124 |      |      | p124    |      |     |      |      |     |      |      |      |      |      |      |
| 15000pF     |          | p124 |         |      | p124 |      | p124 |      |         |      |     | p124 |      |     |      |      |      |      |      |      |
| 22000pF     |          | p124 |         |      | p124 |      | p124 |      |         | p124 |     | p124 |      |     |      |      |      |      |      |      |
| 33000pF     |          |      |         |      |      |      |      | p124 |         |      |     |      | p124 |     |      |      |      |      |      |      |
| 47000pF     |          |      |         |      |      |      |      | p124 |         |      |     |      | p124 |     |      |      |      |      |      |      |
| 68000pF     |          |      |         |      | p124 |      |      |      |         | p124 |     |      |      |     |      |      |      |      |      |      |
| 0.10μF      |          |      |         |      |      |      |      | p124 |         |      |     |      |      |     | p124 |      |      |      |      |      |
| 0.15μF      |          |      |         |      |      |      |      |      |         | p124 |     |      |      |     |      |      |      |      |      |      |
| 0.22μF      |          |      |         |      |      |      |      |      |         |      |     |      |      |     | p124 |      |      |      |      |      |
| 0.33μF      |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 0.47μF      |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 0.68μF      |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 1.0μF       |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      |      |
| 2.2μF       |          |      |         |      |      |      |      |      |         |      |     |      |      |     | p124 |      |      |      |      |      |
| 4.7μF       |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      | p124 |      |      |      |      |
| 10μF        |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      | p124 | p124 |      |      |
| 22μF        |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      | p124 | p124 |      |
| 47μF        |          |      |         |      |      |      |      |      |         |      |     |      |      |     |      |      |      |      |      | p124 |



| L×W (mm)    | 4.5×3.2 |      |      |      |      | 5.7×5.0 |      |      |
|-------------|---------|------|------|------|------|---------|------|------|
| 最大T (mm)    | 1.5     |      | 2.0  |      |      | 2.0     |      |      |
| 额定电压(Vdc)   | 630     | 250  | 1000 | 630  | 250  | 1000    | 630  | 250  |
| 静电容量/温度特性代号 | X7R     | X7R  | X7R  | X7R  | X7R  | X7R     | X7R  | X7R  |
| 33000pF     |         |      | p124 |      |      |         |      |      |
| 47000pF     |         |      | p124 |      |      |         |      |      |
| 68000pF     | p124    |      |      |      |      | p124    |      |      |
| 0.10μF      |         |      |      | p124 |      | p124    |      |      |
| 0.15μF      |         | p124 |      |      |      |         | p124 |      |
| 0.22μF      |         |      |      |      | p124 |         | p124 |      |
| 0.33μF      |         |      |      |      | p124 |         |      | p124 |
| 0.47μF      |         |      |      |      | p124 |         |      | p124 |
| 0.68μF      |         |      |      |      |      |         |      | p124 |
| 1.0μF       |         |      |      |      |      |         |      | p124 |

静电容量表

■ GR3 系列高介电常数型

|             |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         |      |      |      |     |      |
|-------------|----------|------|---------|------|----------|------|------|------|------|------|---------|-----|------|------|------|---------|------|------|------|---------|------|------|------|-----|------|
| p00         | ← 品名列表   |      |         |      | EIA: X7T |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         |      |      |      |     |      |
| L×W (mm)    | 2.0×1.25 |      | 3.2×1.6 |      |          |      |      |      |      |      | 3.2×2.5 |     |      |      |      | 4.5×3.2 |      |      |      | 5.7×5.0 |      |      |      |     |      |
| 最大T (mm)    | 1.0      | 1.45 | 1.0     |      | 1.25     |      |      | 1.8  |      |      | 1.5     |     | 2.0  |      |      | 1.5     | 2.0  |      | 2.0  |         |      | 2.7  |      |     |      |
| 额定电压(Vdc)   | 250      | 250  | 450     | 250  | 630      | 450  | 250  | 630  | 450  | 250  | 630     | 250 | 630  | 450  | 250  | 250     | 630  | 450  | 250  | 630     | 450  | 250  | 630  | 450 | 250  |
| 静电容量/温度特性代号 | X7T      | X7T  | X7T     | X7T  | X7T      | X7T  | X7T  | X7T  | X7T  | X7T  | X7T     | X7T | X7T  | X7T  | X7T  | X7T     | X7T  | X7T  | X7T  | X7T     | X7T  | X7T  | X7T  | X7T | X7T  |
| 10000pF     | p126     |      | p126    |      | p126     |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         |      |      |      |     |      |
| 15000pF     | p126     |      | p126    |      |          |      |      | p126 |      |      |         |     |      |      |      |         |      |      |      |         |      |      |      |     |      |
| 22000pF     |          | p126 |         |      |          | p126 |      |      |      |      | p126    |     |      |      |      |         |      |      |      |         |      |      |      |     |      |
| 33000pF     |          |      |         | p126 |          | p126 |      |      |      |      |         |     | p126 |      |      |         |      |      |      |         |      |      |      |     |      |
| 47000pF     |          |      |         |      |          |      | p126 |      | p126 |      |         |     | p126 |      |      |         |      |      |      |         |      |      |      |     |      |
| 68000pF     |          |      |         |      |          |      |      |      |      | p126 |         |     |      | p126 |      |         | p126 |      |      |         |      |      |      |     |      |
| 0.10μF      |          |      |         |      |          |      |      |      |      |      | p126    |     |      | p126 |      |         |      |      | p126 |         |      |      |      |     |      |
| 0.15μF      |          |      |         |      |          |      |      |      |      |      |         |     |      | p126 |      |         | p126 |      | p126 |         |      |      |      |     |      |
| 0.22μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      | p126 |         |      |      |      | p126    |      | p126 |      |     |      |
| 0.27μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         |      |      | p126 |     |      |
| 0.33μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      | p126 |      | p126    |      |      |      |     |      |
| 0.47μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      | p126 | p126    |      |      |      |     |      |
| 0.56μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      |      | p126    | p126 |      |      |     | p126 |
| 0.68μF      |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         | p126 |      |      |     |      |
| 1.0μF       |          |      |         |      |          |      |      |      |      |      |         |     |      |      |      |         |      |      |      |         |      |      |      |     | p126 |

静电容量表

■ KRM 系列高介电常数型

p00 ← 品名列表

EIA: 

X7R

X6S

X5R

| L×W (mm)    | 3.5×1.7 |      |      |      |      | 3.6×<br>1.7 | 3.7×<br>1.85 | 6.1×5.3 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|---------|------|------|------|------|-------------|--------------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 最大T (mm)    | 2.0     | 2.9  |      |      |      | 2.9         | 2.9          | 3.0     |      |      |      |      |      |      |      | 3.9  |      |      |      |      | 5.0  |      |
| 额定电压(Vdc)   | 25      | 100  | 50   | 35   | 25   | 50          | 100          | 1000    | 630  | 250  | 100  | 63   | 50   | 35   | 25   | 100  | 63   | 50   | 35   | 25   | 1000 | 630  |
| 静电容量/温度特性代号 | X5R     | X7R  | X7R  | X6S  | X6S  | X7R         | X7R          | X7R     | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  |
| 68000pF     |         |      |      |      |      |             |              | p129    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 0.10μF      |         |      |      |      |      |             |              | p129    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 0.15μF      |         |      |      |      |      |             |              |         | p129 |      |      |      |      |      |      |      |      |      |      |      |      | p129 |
| 0.22μF      |         |      |      |      |      |             |              |         | p129 |      |      |      |      |      |      |      |      |      |      |      |      | p129 |
| 0.33μF      |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      |      |      | p129 |
| 0.47μF      |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      |      |      | p129 |
| 0.68μF      |         |      |      |      |      |             |              |         |      | p129 |      |      |      |      |      |      |      |      |      |      |      |      |
| 1.0μF       |         | p129 |      |      |      |             |              |         |      | p129 |      |      |      |      |      |      |      |      |      |      |      |      |
| 1.5μF       |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 2.2μF       |         |      |      |      |      | p129        | p129         |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4.7μF       |         |      | p129 |      |      |             |              |         |      |      | p129 | p129 | p129 |      |      |      |      |      |      |      |      |      |
| 6.8μF       |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      | p129 |      |      |      |      |      |      |
| 10μF        | p129    |      |      | p129 | p129 |             |              |         |      |      |      |      | p129 | p129 |      |      | p129 |      |      |      |      |      |
| 15μF        |         |      |      |      |      |             |              |         |      |      |      |      |      | p129 | p129 |      |      |      |      |      |      |      |
| 17μF        |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      | p129 | p129 |      |      |      |
| 22μF        |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      | p129 | p129 |      |      |
| 33μF        |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      | p129 |      |      |
| 47μF        |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 68μF        |         |      |      |      |      |             |              |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |



| L×W (mm)    | 6.1×5.3 |      |      |      |      |      |      |      |      |     |
|-------------|---------|------|------|------|------|------|------|------|------|-----|
| 最大T (mm)    | 5.0     |      |      |      |      | 6.7  |      |      |      |     |
| 额定电压(Vdc)   | 250     | 100  | 50   | 35   | 25   | 100  | 63   | 50   | 35   | 25  |
| 静电容量/温度特性代号 | X7R     | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R |
| 68000pF     |         |      |      |      |      |      |      |      |      |     |
| 0.10μF      |         |      |      |      |      |      |      |      |      |     |
| 0.15μF      |         |      |      |      |      |      |      |      |      |     |
| 0.22μF      |         |      |      |      |      |      |      |      |      |     |
| 0.33μF      |         |      |      |      |      |      |      |      |      |     |
| 0.47μF      |         |      |      |      |      |      |      |      |      |     |
| 0.68μF      |         |      |      |      |      |      |      |      |      |     |
| 1.0μF       |         |      |      |      |      |      |      |      |      |     |
| 1.5μF       | p129    |      |      |      |      |      |      |      |      |     |
| 2.2μF       | p129    |      |      |      |      |      |      |      |      |     |
| 4.7μF       |         |      |      |      |      |      |      |      |      |     |
| 6.8μF       |         |      |      |      |      |      |      |      |      |     |
| 10μF        |         | p129 |      |      |      |      |      |      |      |     |
| 15μF        |         |      |      |      | p129 |      |      |      |      |     |
| 17μF        |         |      |      |      |      |      |      |      |      |     |
| 22μF        |         |      | p129 | p129 |      | p129 |      |      |      |     |
| 33μF        |         |      |      | p129 | p129 |      | p129 |      |      |     |
| 47μF        |         |      |      |      |      |      |      | p129 | p129 |     |
| 68μF        |         |      |      |      |      |      |      |      | p129 |     |

静电容量表

■ KR3 系列高介电常数型

p00

← 品名列表

EIA: X7T

| L×W (mm)    | 6.1×5.3 |      |      |      |      |      |      |      |      |      |     |
|-------------|---------|------|------|------|------|------|------|------|------|------|-----|
| 最大T (mm)    | 3.0     |      |      | 3.9  |      |      | 5.0  |      | 6.7  |      |     |
| 额定电压(Vdc)   | 630     | 450  | 250  | 630  | 450  | 250  | 450  | 250  | 630  | 450  | 250 |
| 静电容量/温度特性代号 | X7T     | X7T  | X7T  | X7T  | X7T  | X7T  | X7T  | X7T  | X7T  | X7T  | X7T |
| 0.10μF      | p132    |      |      |      |      |      |      |      |      |      |     |
| 0.15μF      | p132    |      |      |      |      |      |      |      |      |      |     |
| 0.22μF      |         | p132 |      | p132 |      |      |      |      |      |      |     |
| 0.27μF      |         |      |      | p132 |      |      |      |      |      |      |     |
| 0.33μF      |         | p132 |      |      |      |      |      |      |      |      |     |
| 0.47μF      |         | p132 | p132 |      |      |      |      |      | p132 |      |     |
| 0.56μF      |         |      |      |      | p132 |      |      |      | p132 |      |     |
| 0.68μF      |         |      | p132 |      |      |      | p132 |      |      |      |     |
| 1.0μF       |         |      |      |      |      | p132 | p132 |      |      |      |     |
| 1.2μF       |         |      |      |      |      |      |      |      | p132 |      |     |
| 1.5μF       |         |      |      |      |      |      |      | p132 |      |      |     |
| 2.2μF       |         |      |      |      |      |      |      |      |      | p132 |     |

■ LLA 系列高介电常数型

p00

← 品名列表

EIA: X7R X7S

| L×W (mm)    | 1.6×0.8 | 2.0×1.25 |      |      |      |      |      |      |      |      |      | 3.2×1.6 |      |      |      |      |      |      |     |
|-------------|---------|----------|------|------|------|------|------|------|------|------|------|---------|------|------|------|------|------|------|-----|
| 最大T (mm)    | 0.55    | 0.55     |      |      |      |      | 0.95 |      |      |      |      | 0.55    |      |      | 0.95 |      | 1.25 |      |     |
| 额定电压(Vdc)   | 4       | 25       | 16   | 10   | 6.3  | 4    | 25   | 16   | 10   | 6.3  | 4    | 16      | 10   | 6.3  | 16   | 10   | 16   | 10   |     |
| 静电容量/温度特性代号 | X7S     | X7R      | X7R  | X7R  | X7R  | X7S  | X7R  | X7R  | X7R  | X7R  | X7S  | X7R     | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R |
| 10000pF     |         | p134     |      |      |      |      | p134 |      |      |      |      |         |      |      |      |      |      |      |     |
| 22000pF     |         | p134     |      |      |      |      | p134 |      |      |      |      |         |      |      |      |      |      |      |     |
| 47000pF     |         |          | p134 |      |      |      | p134 |      |      |      |      |         |      |      |      |      |      |      |     |
| 0.10μF      | p134    |          | p134 |      |      |      |      | p134 |      |      |      |         |      |      |      |      |      |      |     |
| 0.22μF      | p134    |          |      | p134 |      |      |      | p134 |      |      |      | p134    |      |      |      |      |      |      |     |
| 0.47μF      | p134    |          |      |      | p134 |      |      |      | p134 |      |      |         | p134 |      | p134 |      |      |      |     |
| 1.0μF       |         |          |      |      |      | p134 |      |      |      | p134 |      |         |      | p134 |      | p134 | p134 |      |     |
| 2.2μF       | p134    |          |      |      |      |      |      |      |      |      | p134 |         |      | p134 |      |      |      | p134 |     |
| 4.7μF       |         |          |      |      |      | p134 |      |      |      |      |      |         |      |      |      |      |      |      |     |



静电容量表

LLL 系列高介电常数型

p00

← 品名列表

EIA:

X7R

X7S

X6S

X5R

| L×W (mm)    | 0.5×1.0 |      |      | 0.6×1.0 | 0.8×1.6 |      |      |      |      |      |      |      |      | 1.25×2.0 |      |      |      |      |      |      |      |      |  |
|-------------|---------|------|------|---------|---------|------|------|------|------|------|------|------|------|----------|------|------|------|------|------|------|------|------|--|
| 最大T (mm)    | 0.35    |      |      | 0.45    | 0.5     |      |      |      | 0.55 | 0.6  |      |      |      | 0.5      |      |      |      |      |      |      |      | 0.7  |  |
| 额定电压(Vdc)   | 6.3     | 4    |      | 4       | 25      | 16   | 10   | 4    | 4    | 50   | 25   | 16   | 10   | 4        | 50   | 25   | 16   | 10   | 6.3  | 4    | 50   | 25   |  |
| 静电容量/温度特性代号 | X6S     | X7S  | X6S  | X5R     | X7R     | X7R  | X7R  | X7S  | X7S  | X7R  | X7R  | X7R  | X7R  | X7S      | X7R  | X7R  | X7R  | X7R  | X7R  | X7S  | X7R  | X7R  |  |
| 2200pF      |         |      |      |         |         |      |      |      |      | p136 |      |      |      |          |      |      |      |      |      |      |      |      |  |
| 4700pF      |         |      |      |         |         |      |      |      |      | p136 |      |      |      |          |      |      |      |      |      |      |      |      |  |
| 10000pF     |         |      |      |         | p136    |      |      |      |      |      | p136 |      |      |          | p136 |      |      |      |      |      | p136 |      |  |
| 22000pF     |         |      |      |         |         | p136 |      |      |      |      | p136 |      |      |          |      | p136 |      |      |      |      | p136 |      |  |
| 47000pF     |         |      |      |         |         | p136 |      |      |      |      |      | p136 |      |          |      |      | p136 |      |      |      |      | p136 |  |
| 0.10μF      | p136    |      |      |         |         |      | p136 |      |      |      |      |      | p136 |          |      |      | p136 |      |      |      |      | p136 |  |
| 0.22μF      | p136    |      |      |         |         |      |      | p136 |      |      |      |      | p136 |          |      |      |      | p136 |      |      |      |      |  |
| 0.47μF      |         | p136 |      |         |         |      |      |      |      |      |      |      |      | p136     |      |      |      |      | p136 |      |      |      |  |
| 1.0μF       |         |      | p136 |         |         |      |      |      |      |      |      |      |      |          |      |      |      |      |      | p136 |      |      |  |
| 2.2μF       |         |      |      |         |         |      |      |      | p136 |      |      |      |      |          |      |      |      |      |      |      |      |      |  |
| 4.3μF       |         |      |      | p136    |         |      |      |      |      |      |      |      |      |          |      |      |      |      |      |      |      |      |  |
| 4.7μF       |         |      |      |         |         |      |      |      |      |      |      |      |      |          |      |      |      |      |      |      |      |      |  |
| 10μF        |         |      |      |         |         |      |      |      |      |      |      |      |      |          |      |      |      |      |      |      |      |      |  |



| L×W (mm)    | 1.25×2.0 |      |      |      | 1.6×3.2 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------------|----------|------|------|------|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 最大T (mm)    | 0.7      | 0.95 |      |      | 0.5     |      |      |      | 0.8  |      |      |      |      | 1.25 |      |      |      |      |      |
| 额定电压(Vdc)   | 10       | 16   | 10   | 4    | 50      | 25   | 16   | 10   | 50   | 25   | 16   | 10   | 6.3  | 50   | 25   | 16   | 10   | 6.3  |      |
| 静电容量/温度特性代号 | X7R      | X7R  | X7R  | X7S  | X7R     | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X7R  | X5R  |
| 2200pF      |          |      |      |      |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4700pF      |          |      |      |      |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 10000pF     |          |      |      |      | p136    |      |      |      | p136 |      |      |      |      |      |      |      |      |      |      |
| 22000pF     |          |      |      |      | p136    |      |      |      | p136 |      |      |      |      |      |      |      |      |      |      |
| 47000pF     |          |      |      |      |         | p136 |      |      | p136 |      |      |      |      |      |      |      |      |      |      |
| 0.10μF      |          |      |      |      |         | p136 |      |      |      | p136 |      |      |      |      | p136 |      |      |      |      |
| 0.22μF      | p136     | p136 |      |      |         |      | p136 |      |      |      | p136 |      |      |      |      | p136 |      |      |      |
| 0.47μF      |          |      | p136 |      |         |      |      | p136 |      |      | p136 |      |      |      |      | p136 |      |      |      |
| 1.0μF       |          |      | p136 |      |         |      |      |      |      |      |      | p136 |      |      |      |      | p136 |      |      |
| 2.2μF       |          |      |      | p136 |         |      |      |      |      |      |      |      | p136 |      |      |      |      | p136 |      |
| 4.3μF       |          |      |      |      |         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 4.7μF       |          |      |      |      |         |      |      |      |      |      |      |      |      |      |      |      |      | p136 |      |
| 10μF        |          |      |      |      |         |      |      |      |      |      |      |      |      |      |      |      |      |      | p136 |

LLM 系列 高介电常数型

p00

← 品名列表

EIA:

X7R

X7S

| L×W (mm)    | 2.0×1.25 |      | 3.2×1.6 |      |      |
|-------------|----------|------|---------|------|------|
| 最大T (mm)    | 0.55     |      | 0.55    |      |      |
| 额定电压(Vdc)   | 6.3      | 4    | 16      | 10   | 6.3  |
| 静电容量/温度特性代号 | X7R      | X7S  | X7R     | X7R  | X7R  |
| 0.10μF      |          |      | p138    |      |      |
| 0.22μF      | p138     |      | p138    |      |      |
| 0.47μF      | p138     |      |         | p138 |      |
| 1.0μF       |          | p138 |         |      |      |
| 2.2μF       |          |      |         |      | p138 |

LLR 系列 高介电常数型

p00

← 品名列表

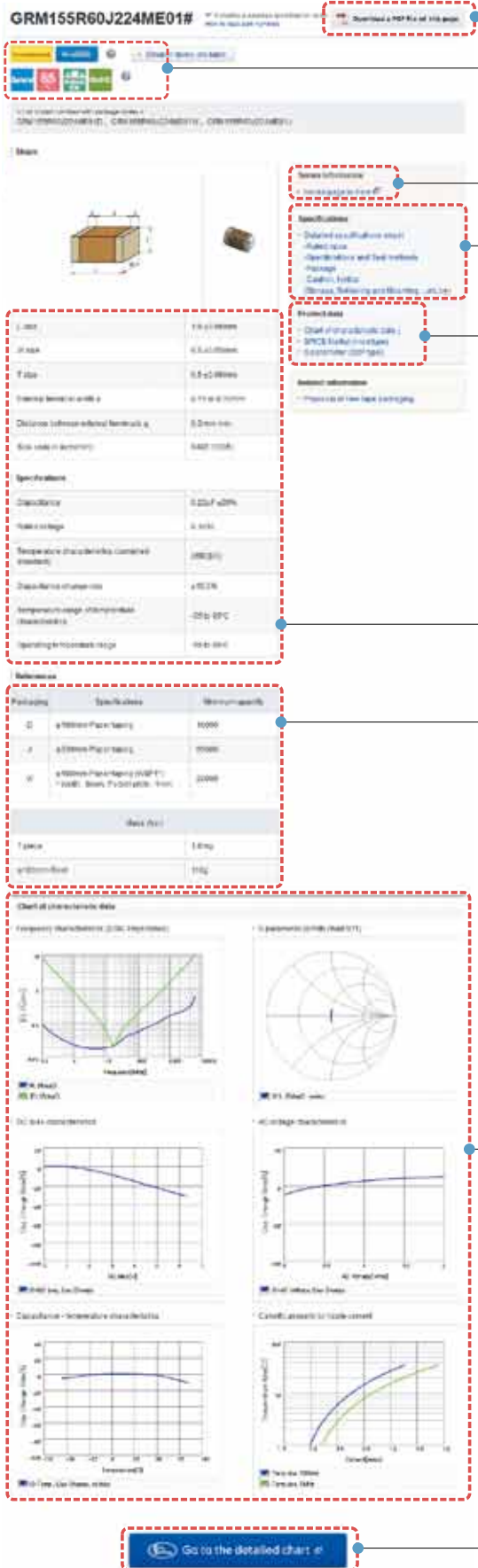
EIA:

X7S

| L×W (mm)      | 0.8×1.6 |      |      |      |
|---------------|---------|------|------|------|
| 最大T (mm)      | 0.55    |      |      |      |
| 额定电压(Vdc)     | 4       |      |      |      |
| 温度特性代号        | X7S     |      |      |      |
| 静电容量/ESR (mΩ) | 100     | 220  | 470  | 1000 |
| 1.0μF         | p140    | p140 | p140 | p140 |

## 查找电容器

规格和测试方法、包装、特性数据图表请通过搜索网站中有关页面获取。  
<http://www.murata.com/products/capacitor/>



### 数据表

产品详细信息页面可以PDF格式输出。

### 状态和特点图标

可立即查阅产品的状态和特点。单击后，将显示每个图标的说明。单击 ? 后，将显示每个图标的说明。

### 特性 & 应用

该链接跳至各系列的简介页面。

### 详细规格表

- 额定值
- 规格和测试方法
- 包装
- 警告/注意事项  
(存放、焊接和贴装等)

### 特性数据

可获取主要产品的以下特性数据。

- SPICE网表 (Mod 型)
- S 参数 (S2P 型)
- 可靠性测试数据\*典型数据

- 形状 (尺寸)
- 额定值

- 按包装代码/起订量的规格
- 重量 (1 pc/ø180mm 卷装)

### 特性数据图表

公布的主要产品的特性数据。

- 频率特性 (ESR、阻抗)
- S参数 (史密斯图S11)
- 直流偏置特性
- 交流电压特性
- 静电容量 - 温度特性
- 纹波电流产生的热学性能

### 设计工具 SimSurfing

SimSurfing设计工具可用于显示图表、下载CSV数据和覆盖产品编号图。

一般用

GRM 系列



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

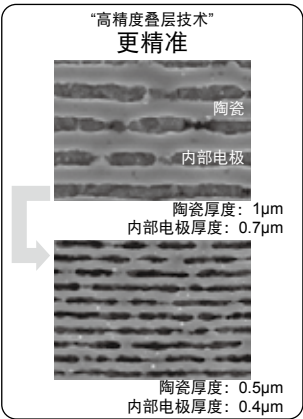
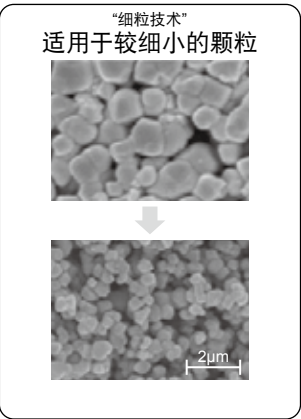
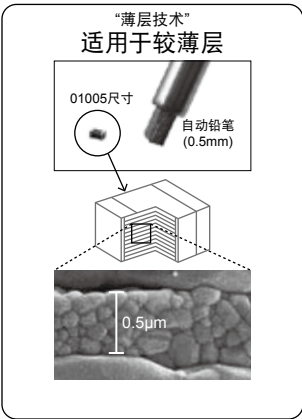
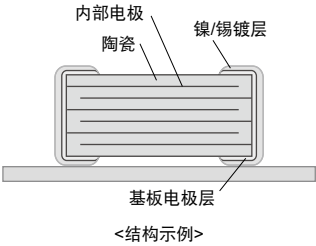
LLR 系列

警告 / 注意事项

这款采用最新先进技术的村田主要产品因小尺寸和超大电容值而闻名。

特点

① 多层结构的使用获得了超大电容和小尺寸。



② 可在外部电极上锡镀，优良的焊接性能。

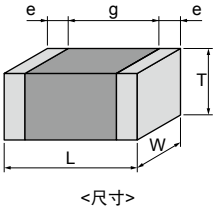
③ 可靠性高，无极性。

|          | 陶瓷电容器 | 钽电容器 | 铝电解电容器 | 导电性高分子电容器 |
|----------|-------|------|--------|-----------|
| 价格       | ○     | ○    | ◎      | ○         |
| 阻抗频率特性比较 | ◎     | △    | △      | ○         |
| 静电容量温度特性 | ○     | ◎    | ○      | ○         |
| 直流击穿电压   | ◎     | △    | △      | △         |
| 极性       | 无     | 有    | 有      | 有         |
| 脉冲响应     | ◎     | △    | △      | ○         |
| 容许纹波电流   | ◎     | △    | △      | △         |
| 可靠性      | ◎     | ○    | ○      | ○         |
| 直流偏置特性   | △     | ◎    | ◎      | ◎         |

◎：极佳    ○：卓越    △：一般

规格

|      |                                                                                                                               |
|------|-------------------------------------------------------------------------------------------------------------------------------|
| 尺寸   | 0.4×0.2mm 到 5.7×5.0mm                                                                                                         |
| 额定电压 | DC2.5V 到 3.15kV                                                                                                               |
| 静电容量 | 0.1pF to 220μF                                                                                                                |
| 主要应用 | 1. 额定电压最大值100V<br>高介电常数型・・・用于去耦和平滑电路<br>温度补偿型・・・用于调谐电路、振荡电路和高频滤波电路<br>2. 额定电压最小值200V<br>高介电常数型・・・用于箝位电路和平滑电路<br>温度补偿型・・・电源阻尼器 |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列温度补偿型品名列表

■ 0.4×0.2mm 超小型

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 0.20pF | ±0.05pF | GRM0225C1CR20WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR20BA02# |  |
|          |          |            | 0.30pF | ±0.05pF | GRM0225C1CR30WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR30BA02# |  |
|          |          |            | 0.40pF | ±0.05pF | GRM0225C1CR40WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR40BA02# |  |
|          |          |            | 0.50pF | ±0.05pF | GRM0225C1CR50WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR50BA02# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM0225C1CR60WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR60BA02# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM0225C1CR70WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR70BA02# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM0225C1CR80WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR80BA02# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM0225C1CR90WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1CR90BA02# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM0225C1C1R0WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R0BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R0CA02# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM0225C1C1R1WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R1BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R1CA02# |  |
|          |          |            | 1.2pF  | ±0.05pF | GRM0225C1C1R2WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R2BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R2CA02# |  |
|          |          |            | 1.3pF  | ±0.05pF | GRM0225C1C1R3WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R3BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R3CA02# |  |
|          |          |            | 1.4pF  | ±0.05pF | GRM0225C1C1R4WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R4BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R4CA02# |  |
|          |          |            | 1.5pF  | ±0.05pF | GRM0225C1C1R5WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R5BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R5CA02# |  |
|          |          |            | 1.6pF  | ±0.05pF | GRM0225C1C1R6WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R6BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R6CA02# |  |
|          |          |            | 1.7pF  | ±0.05pF | GRM0225C1C1R7WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R7BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R7CA02# |  |
|          |          |            | 1.8pF  | ±0.05pF | GRM0225C1C1R8WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R8BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R8CA02# |  |
|          |          |            | 1.9pF  | ±0.05pF | GRM0225C1C1R9WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C1R9BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C1R9CA02# |  |
|          |          |            | 2.0pF  | ±0.05pF | GRM0225C1C2R0WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C2R0BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C2R0CA02# |  |
|          |          |            | 2.1pF  | ±0.05pF | GRM0225C1C2R1WA02# |  |
|          |          |            |        | ±0.1pF  | GRM0225C1C2R1BA02# |  |
|          |          |            |        | ±0.25pF | GRM0225C1C2R1CA02# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 2.2pF | ±0.05pF | GRM0225C1C2R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R2CA02# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM0225C1C2R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R3CA02# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM0225C1C2R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R4CA02# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0225C1C2R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R5CA02# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0225C1C2R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R6CA02# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0225C1C2R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R7CA02# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0225C1C2R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R8CA02# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0225C1C2R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C2R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C2R9CA02# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM0225C1C3R0WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R0BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R0CA02# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0225C1C3R1WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R1BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R1CA02# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0225C1C3R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R2CA02# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0225C1C3R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R3CA02# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0225C1C3R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R4CA02# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0225C1C3R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R5CA02# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM0225C1C3R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R6CA02# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM0225C1C3R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R7CA02# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM0225C1C3R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R8CA02# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM0225C1C3R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C3R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C3R9CA02# |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 4.0pF | ±0.05pF | GRM0225C1C4R0WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R0BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R0CA02# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM0225C1C4R1WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R1BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R1CA02# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM0225C1C4R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R2CA02# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM0225C1C4R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R3CA02# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM0225C1C4R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R4CA02# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM0225C1C4R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R5CA02# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM0225C1C4R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R6CA02# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM0225C1C4R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R7CA02# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM0225C1C4R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R8CA02# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM0225C1C4R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C4R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C4R9CA02# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM0225C1C5R0WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R0BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R0CA02# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM0225C1C5R1WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R1BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R1CA02# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM0225C1C5R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R2CA02# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM0225C1C5R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R3CA02# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM0225C1C5R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R4CA02# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM0225C1C5R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R5CA02# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM0225C1C5R6WA02# |  |
|          |          |            |       | ±0.05pF | GRM0225C1C5R6BA02# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 5.6pF | ±0.1pF  | GRM0225C1C5R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R6CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C5R6DA02# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM0225C1C5R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R7CA02# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0225C1C5R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R8CA02# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0225C1C5R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C5R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C5R9CA02# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0225C1C6R0WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R0BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R0CA02# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0225C1C6R1WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R1BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R1CA02# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM0225C1C6R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R2CA02# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM0225C1C6R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R3CA02# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM0225C1C6R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R4CA02# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM0225C1C6R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R5CA02# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM0225C1C6R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R6CA02# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM0225C1C6R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R7CA02# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM0225C1C6R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R8CA02# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM0225C1C6R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C6R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C6R9CA02# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 6.9pF | ±0.5pF  | GRM0225C1C6R9DA02# |  | 0.22mm   | 16Vdc    | C0G        | 8.3pF | ±0.1pF  | GRM0225C1C8R3BA02# |  |
|          |          |            |       | ±0.05pF | GRM0225C1C7R0WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R3CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R0BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R3DA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R0CA02# |  |          |          |            | 8.4pF | ±0.05pF | GRM0225C1C8R4WA02# |  |
|          |          |            | 7.0pF | ±0.5pF  | GRM0225C1C7R0DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R4BA02# |  |
|          |          |            |       | ±0.05pF | GRM0225C1C7R1WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R4CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R1BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R4DA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R1CA02# |  |          |          |            | 8.5pF | ±0.05pF | GRM0225C1C8R5WA02# |  |
|          |          |            | 7.1pF | ±0.1pF  | GRM0225C1C7R1DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R2WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R5CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R2BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R5DA02# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM0225C1C7R2CA02# |  |          |          |            | 8.6pF | ±0.05pF | GRM0225C1C8R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R2DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R3WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R6CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R3BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R6DA02# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM0225C1C7R3CA02# |  |          |          |            | 8.7pF | ±0.05pF | GRM0225C1C8R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R3DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R4WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R7CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R4BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R7DA02# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM0225C1C7R4CA02# |  |          |          |            | 8.8pF | ±0.05pF | GRM0225C1C8R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R4DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R5WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R8CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R5BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R8DA02# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM0225C1C7R5CA02# |  |          |          |            | 8.9pF | ±0.05pF | GRM0225C1C8R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R5DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C8R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R6WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C8R9CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R6BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C8R9DA02# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM0225C1C7R6CA02# |  |          |          |            | 9.0pF | ±0.05pF | GRM0225C1C9R0WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R6DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R0BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R7WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R0CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R7BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R0DA02# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM0225C1C7R7CA02# |  |          |          |            | 9.1pF | ±0.05pF | GRM0225C1C9R1WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R7DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R1BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R8WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R1CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R8BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R1DA02# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM0225C1C7R8CA02# |  |          |          |            | 9.2pF | ±0.05pF | GRM0225C1C9R2WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R8DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R2BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C7R9WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R2CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C7R9BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R2DA02# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM0225C1C7R9CA02# |  |          |          |            | 9.3pF | ±0.05pF | GRM0225C1C9R3WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C7R9DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R3BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C8R0WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R3CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C8R0BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R3DA02# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM0225C1C8R0CA02# |  |          |          |            | 9.4pF | ±0.05pF | GRM0225C1C9R4WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C8R0DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R4BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C8R1WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R4CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C8R1BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R4DA02# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM0225C1C8R1CA02# |  |          |          |            | 9.5pF | ±0.05pF | GRM0225C1C9R5WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C8R1DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R5BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C8R2WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R5CA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C8R2BA02# |  |          |          |            |       | ±0.5pF  | GRM0225C1C9R5DA02# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM0225C1C8R2CA02# |  |          |          |            | 9.6pF | ±0.05pF | GRM0225C1C9R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C8R2DA02# |  |          |          |            |       | ±0.1pF  | GRM0225C1C9R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C8R3WA02# |  |          |          |            |       | ±0.25pF | GRM0225C1C9R6CA02# |  |
|          |          |            |       | ±0.5pF  |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差                 | 品名                 |                    |  |
|----------|----------|------------|-------|---------|--------------------|--------------------|----------|----------|------------|-------|--------------------|--------------------|--------------------|--|
| 0.22mm   | 16Vdc    | C0G        | 9.6pF | ±0.5pF  | GRM0225C1C9R6DA02# |                    | 0.22mm   | 16Vdc    | C0G        | 62pF  | ±2%                | GRM0225C1C620GA02# |                    |  |
|          |          |            |       | ±0.05pF | GRM0225C1C9R7WA02# |                    |          |          |            |       | ±5%                | GRM0225C1C620JA02# |                    |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C9R7BA02# |                    |          |          |            |       | 68pF               | ±2%                | GRM0225C1C680GA02# |  |
|          |          |            |       | ±0.25pF | GRM0225C1C9R7CA02# |                    |          |          |            |       |                    | ±5%                | GRM0225C1C680JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C9R7DA02# |                    |          |          |            | 75pF  | ±2%                | GRM0225C1C750GA02# |                    |  |
|          |          |            | 9.8pF | ±0.05pF | GRM0225C1C9R8WA02# |                    |          |          |            |       | ±5%                | GRM0225C1C750JA02# |                    |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C9R8BA02# |                    |          |          |            | 82pF  | ±2%                | GRM0225C1C820GA02# |                    |  |
|          |          |            |       | ±0.25pF | GRM0225C1C9R8CA02# |                    |          |          |            |       | ±5%                | GRM0225C1C820JA02# |                    |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C9R8DA02# |                    |          |          |            | 91pF  | ±2%                | GRM0225C1C910GA02# |                    |  |
|          |          |            | 9.9pF | ±0.05pF | GRM0225C1C9R9WA02# |                    |          |          |            |       | ±5%                | GRM0225C1C910JA02# |                    |  |
|          |          |            |       | ±0.1pF  | GRM0225C1C9R9BA02# |                    |          |          |            | 94pF  | ±5%                | GRM0225C1C940JA02# |                    |  |
|          |          |            |       | ±0.25pF | GRM0225C1C9R9CA02# |                    |          |          |            | 96pF  | ±5%                | GRM0225C1C960JA02# |                    |  |
|          |          |            |       | ±0.5pF  | GRM0225C1C9R9DA02# |                    |          |          |            | 100pF | ±2%                | GRM0225C1C101GA02# |                    |  |
|          |          |            | 10pF  | ±2%     | GRM0225C1C100GA02# |                    |          |          | ±5%        |       | GRM0225C1C101JA02# |                    |                    |  |
|          |          |            |       | 11pF    | ±2%                | GRM0225C1C110GA02# |          |          |            | CK    | 0.20pF             | ±0.05pF            | GRM0224C1CR20WA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C110JA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1CR20BA02# |                    |  |
|          |          |            | 12pF  | ±2%     | GRM0225C1C120GA02# |                    |          |          | 0.30pF     |       | ±0.05pF            | GRM0224C1CR30WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C120JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR30BA02# |                    |  |
|          |          |            | 13pF  | ±2%     | GRM0225C1C130GA02# |                    |          |          | 0.40pF     |       | ±0.05pF            | GRM0224C1CR40WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C130JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR40BA02# |                    |  |
|          |          |            | 14pF  | ±2%     | GRM0225C1C140GA02# |                    |          |          | 0.50pF     |       | ±0.05pF            | GRM0224C1CR50WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C140JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR50BA02# |                    |  |
|          |          |            | 15pF  | ±2%     | GRM0225C1C150GA02# |                    |          |          | 0.60pF     |       | ±0.05pF            | GRM0224C1CR60WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C150JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR60BA02# |                    |  |
|          |          |            | 16pF  | ±2%     | GRM0225C1C160GA02# |                    |          |          | 0.70pF     |       | ±0.05pF            | GRM0224C1CR70WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C160JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR70BA02# |                    |  |
|          |          |            | 17pF  | ±5%     | GRM0225C1C170JA02# |                    |          |          | 0.80pF     |       | ±0.05pF            | GRM0224C1CR80WA02# |                    |  |
|          |          |            |       | 18pF    | ±2%                | GRM0225C1C180GA02# |          |          |            |       |                    | ±0.1pF             | GRM0224C1CR80BA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C180JA02# |                    |          |          | 0.90pF     |       | ±0.05pF            | GRM0224C1CR90WA02# |                    |  |
|          |          |            | 20pF  | ±2%     | GRM0225C1C200GA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1CR90BA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C200JA02# |                    |          |          |            |       | 1.0pF              | ±0.05pF            | GRM0224C1C1R0WA02# |  |
|          |          |            | 22pF  | ±2%     | GRM0225C1C220GA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1C1R0BA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C220JA02# |                    |          |          | ±0.25pF    |       |                    | GRM0224C1C1R0CA02# |                    |  |
|          |          |            | 24pF  | ±2%     | GRM0225C1C240GA02# |                    |          |          | 1.1pF      |       | ±0.05pF            | GRM0224C1C1R1WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C240JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1C1R1BA02# |                    |  |
|          |          |            | 27pF  | ±2%     | GRM0225C1C270GA02# |                    |          |          |            |       | ±0.25pF            | GRM0224C1C1R1CA02# |                    |  |
|          |          |            |       | 30pF    | ±2%                | GRM0225C1C300GA02# |          |          |            |       | 1.2pF              | ±0.05pF            | GRM0224C1C1R2WA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C300JA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1C1R2BA02# |                    |  |
|          |          |            | 33pF  | ±2%     | GRM0225C1C330GA02# |                    |          |          | ±0.25pF    |       |                    | GRM0224C1C1R2CA02# |                    |  |
|          |          |            |       | 36pF    | ±2%                | GRM0225C1C360GA02# |          |          |            |       | 1.3pF              | ±0.05pF            | GRM0224C1C1R3WA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C360JA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1C1R3BA02# |                    |  |
|          |          |            | 39pF  | ±2%     | GRM0225C1C390GA02# |                    |          |          | ±0.25pF    |       |                    | GRM0224C1C1R3CA02# |                    |  |
|          |          |            |       | 43pF    | ±2%                | GRM0225C1C430GA02# |          |          |            |       | 1.4pF              | ±0.05pF            | GRM0224C1C1R4WA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C430JA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1C1R4BA02# |                    |  |
|          |          |            | 47pF  | ±2%     | GRM0225C1C470GA02# |                    |          |          | ±0.25pF    |       |                    | GRM0224C1C1R4CA02# |                    |  |
|          |          |            |       | 51pF    | ±2%                | GRM0225C1C510GA02# |          |          |            |       | 1.5pF              | ±0.05pF            | GRM0224C1C1R5WA02# |  |
|          |          |            | ±5%   |         | GRM0225C1C510JA02# |                    |          |          | ±0.1pF     |       |                    | GRM0224C1C1R5BA02# |                    |  |
|          |          |            | ±5%   |         | GRM0225C1C510JA02# |                    |          |          | ±0.25pF    |       |                    | GRM0224C1C1R5CA02# |                    |  |
|          |          |            | 56pF  | ±2%     | GRM0225C1C560GA02# |                    |          |          | 1.6pF      |       | ±0.05pF            | GRM0224C1C1R6WA02# |                    |  |
|          |          |            |       | ±5%     | GRM0225C1C560JA02# |                    |          |          |            |       | ±0.1pF             | GRM0224C1C1R6BA02# |                    |  |
|          |          |            |       |         |                    |                    |          |          |            |       | ±0.25pF            | GRM0224C1C1R6CA02# |                    |  |
|          |          |            |       |         |                    |                    |          |          | 1.7pF      |       | ±0.05pF            | GRM0224C1C1R7WA02# |                    |  |
|          |          |            |       |         |                    |                    |          |          |            |       | ±0.1pF             | GRM0224C1C1R7BA02# |                    |  |
|          |          |            |       |         |                    |                    |          |          |            |       | ±0.25pF            | GRM0224C1C1R7CA02# |                    |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|--------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | CK         | 1.8pF | ±0.05pF | GRM0224C1C1R8WA02# |  | 0.22mm   | 16Vdc    | CJ         | 3.6pF  | ±0.05pF | GRM0223C1C3R6WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0224C1C1R8BA02# |  |          |          |            |        | ±0.1pF  | GRM0223C1C3R6BA02# |  |
|          |          |            |       | ±0.25pF | GRM0224C1C1R8CA02# |  |          |          |            |        | ±0.25pF | GRM0223C1C3R6CA02# |  |
|          |          |            | 1.9pF | ±0.05pF | GRM0224C1C1R9WA02# |  |          |          |            | 3.7pF  | ±0.05pF | GRM0223C1C3R7WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0224C1C1R9BA02# |  |          |          |            |        | ±0.1pF  | GRM0223C1C3R7BA02# |  |
|          |          |            |       | ±0.25pF | GRM0224C1C1R9CA02# |  |          |          |            |        | ±0.25pF | GRM0223C1C3R7CA02# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM0224C1C2R0WA02# |  |          |          |            | 3.8pF  | ±0.05pF | GRM0223C1C3R8WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0224C1C2R0BA02# |  |          |          |            |        | ±0.1pF  | GRM0223C1C3R8BA02# |  |
|          |          |            |       | ±0.25pF | GRM0224C1C2R0CA02# |  |          |          |            |        | ±0.25pF | GRM0223C1C3R8CA02# |  |
|          |          | CJ         | 2.1pF | ±0.05pF | GRM0223C1C2R1WA02# |  |          |          |            | 3.9pF  | ±0.05pF | GRM0223C1C3R9WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R1BA02# |  |          |          |            |        | ±0.1pF  | GRM0223C1C3R9BA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R1CA02# |  |          |          |            |        | ±0.25pF | GRM0223C1C3R9CA02# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM0223C1C2R2WA02# |  |          |          | CH         | 0.20pF | ±0.05pF | GRM0222C1CR20WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R2BA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR20BA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R2CA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR30WA02# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM0223C1C2R3WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR30BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R3BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR40WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R3CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR40BA02# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM0223C1C2R4WA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR50WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R4BA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR50BA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R4CA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR60WA02# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0223C1C2R5WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR60BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R5BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR70WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R5CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR70BA02# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0223C1C2R6WA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR80WA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R6BA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR80BA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R6CA02# |  |          |          |            |        | ±0.05pF | GRM0222C1CR90WA02# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0223C1C2R7WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1CR90BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R7BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R0WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R7CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R0BA02# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0223C1C2R8WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R0CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R8BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R1WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R8CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R1BA02# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0223C1C2R9WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R1CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C2R9BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R2WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C2R9CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R2BA02# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM0223C1C3R0WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R2CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R0BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R3WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R0CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R3BA02# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0223C1C3R1WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R3CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R1BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R4WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R1CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R4BA02# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0223C1C3R2WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R4CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R2BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R5WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R2CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R5BA02# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0223C1C3R3WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R5CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R3BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R6WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R3CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R6BA02# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0223C1C3R4WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R6CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R4BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R7WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R4CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R7BA02# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0223C1C3R5WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C1R7CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0223C1C3R5BA02# |  |          |          |            |        | ±0.05pF | GRM0222C1C1R8WA02# |  |
|          |          |            |       | ±0.25pF | GRM0223C1C3R5CA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C1R8BA02# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |         |                    |  |
|----------|----------|------------|-------|---------|--------------------|--------------------|----------|----------|------------|-------|---------|--------------------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | CH         | 1.8pF | ±0.25pF | GRM0222C1C1R8CA02# |                    | 0.22mm   | 16Vdc    | CH         | 3.6pF | ±0.25pF | GRM0222C1C3R6CA02# |         |                    |  |
|          |          |            |       | 1.9pF   | ±0.05pF            | GRM0222C1C1R9WA02# |          |          |            |       |         | 3.7pF              | ±0.05pF | GRM0222C1C3R7WA02# |  |
|          |          |            |       |         | ±0.1pF             | GRM0222C1C1R9BA02# |          |          |            |       |         |                    | ±0.1pF  | GRM0222C1C3R7BA02# |  |
|          |          |            |       |         | ±0.25pF            | GRM0222C1C1R9CA02# |          |          |            |       |         |                    | ±0.25pF | GRM0222C1C3R7CA02# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM0222C1C2R0WA02# |                    |          |          |            | 3.8pF | ±0.05pF | GRM0222C1C3R8WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R0BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C3R8BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R0CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C3R8CA02# |         |                    |  |
|          |          |            | 2.1pF | ±0.05pF | GRM0222C1C2R1WA02# |                    |          |          |            | 3.9pF | ±0.05pF | GRM0222C1C3R9WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R1BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C3R9BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R1CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C3R9CA02# |         |                    |  |
|          |          |            | 2.2pF | ±0.05pF | GRM0222C1C2R2WA02# |                    |          |          |            | 4.0pF | ±0.05pF | GRM0222C1C4R0WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R2BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R0BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R2CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R0CA02# |         |                    |  |
|          |          |            | 2.3pF | ±0.05pF | GRM0222C1C2R3WA02# |                    |          |          |            | 4.1pF | ±0.05pF | GRM0222C1C4R1WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R3BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R1BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R3CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R1CA02# |         |                    |  |
|          |          |            | 2.4pF | ±0.05pF | GRM0222C1C2R4WA02# |                    |          |          |            | 4.2pF | ±0.05pF | GRM0222C1C4R2WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R4BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R2BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R4CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R2CA02# |         |                    |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0222C1C2R5WA02# |                    |          |          |            | 4.3pF | ±0.05pF | GRM0222C1C4R3WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R5BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R3BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R5CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R3CA02# |         |                    |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0222C1C2R6WA02# |                    |          |          |            | 4.4pF | ±0.05pF | GRM0222C1C4R4WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R6BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R4BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R6CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R4CA02# |         |                    |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0222C1C2R7WA02# |                    |          |          |            | 4.5pF | ±0.05pF | GRM0222C1C4R5WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R7BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R5BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R7CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R5CA02# |         |                    |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0222C1C2R8WA02# |                    |          |          |            | 4.6pF | ±0.05pF | GRM0222C1C4R6WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R8BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R6BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R8CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R6CA02# |         |                    |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0222C1C2R9WA02# |                    |          |          |            | 4.7pF | ±0.05pF | GRM0222C1C4R7WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C2R9BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R7BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C2R9CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R7CA02# |         |                    |  |
|          |          |            | 3.0pF | ±0.05pF | GRM0222C1C3R0WA02# |                    |          |          |            | 4.8pF | ±0.05pF | GRM0222C1C4R8WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R0BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R8BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R0CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R8CA02# |         |                    |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0222C1C3R1WA02# |                    |          |          |            | 4.9pF | ±0.05pF | GRM0222C1C4R9WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R1BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C4R9BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R1CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C4R9CA02# |         |                    |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0222C1C3R2WA02# |                    |          |          |            | 5.0pF | ±0.05pF | GRM0222C1C5R0WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R2BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C5R0BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R2CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C5R0CA02# |         |                    |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0222C1C3R3WA02# |                    |          |          |            | 5.1pF | ±0.05pF | GRM0222C1C5R1WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R3BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C5R1BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R3CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C5R1CA02# |         |                    |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0222C1C3R4WA02# |                    |          |          |            | 5.2pF | ±0.05pF | GRM0222C1C5R2WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R4BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C5R2BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R4CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C5R2CA02# |         |                    |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0222C1C3R5WA02# |                    |          |          |            | 5.3pF | ±0.05pF | GRM0222C1C5R3WA02# |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R5BA02# |                    |          |          |            |       | ±0.1pF  | GRM0222C1C5R3BA02# |         |                    |  |
|          |          |            |       | ±0.25pF | GRM0222C1C3R5CA02# |                    |          |          |            |       | ±0.25pF | GRM0222C1C5R3CA02# |         |                    |  |
|          |          |            | 3.6pF | ±0.05pF | GRM0222C1C3R6WA02# |                    |          |          |            |       |         |                    |         |                    |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C3R6BA02# |                    |          |          |            |       |         |                    |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | CH         | 5.3pF | ±0.5pF  | GRM0222C1C5R3DA02# |  | 0.22mm   | 16Vdc    | CH         | 6.7pF | ±0.1pF  | GRM0222C1C6R7BA02# |  |
|          |          |            |       | ±0.05pF | GRM0222C1C5R4WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C6R7CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R4BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C6R7DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R4CA02# |  |          |          |            | 6.8pF | ±0.05pF | GRM0222C1C6R8WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R4DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C6R8BA02# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM0222C1C5R5WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C6R8CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R5BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C6R8DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R5CA02# |  |          |          |            | 6.9pF | ±0.05pF | GRM0222C1C6R9WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R5DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C6R9BA02# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM0222C1C5R6WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C6R9CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R6BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C6R9DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R6CA02# |  |          |          |            | 7.0pF | ±0.05pF | GRM0222C1C7R0WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R6DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R0BA02# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM0222C1C5R7WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R0CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R7BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R0DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R7CA02# |  |          |          |            | 7.1pF | ±0.05pF | GRM0222C1C7R1WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R7DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R1BA02# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0222C1C5R8WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R1CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R8BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R1DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R8CA02# |  |          |          |            | 7.2pF | ±0.05pF | GRM0222C1C7R2WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R8DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R2BA02# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0222C1C5R9WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R2CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C5R9BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R2DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C5R9CA02# |  |          |          |            | 7.3pF | ±0.05pF | GRM0222C1C7R3WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C5R9DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R3BA02# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0222C1C6R0WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R3CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R0BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R3DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R0CA02# |  |          |          |            | 7.4pF | ±0.05pF | GRM0222C1C7R4WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R0DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R4BA02# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0222C1C6R1WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R4CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R1BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R4DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R1CA02# |  |          |          |            | 7.5pF | ±0.05pF | GRM0222C1C7R5WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R1DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R5BA02# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM0222C1C6R2WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R5CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R2BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R5DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R2CA02# |  |          |          |            | 7.6pF | ±0.05pF | GRM0222C1C7R6WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R2DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R6BA02# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM0222C1C6R3WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R6CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R3BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R6DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R3CA02# |  |          |          |            | 7.7pF | ±0.05pF | GRM0222C1C7R7WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R3DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R7BA02# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM0222C1C6R4WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R7CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R4BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R7DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R4CA02# |  |          |          |            | 7.8pF | ±0.05pF | GRM0222C1C7R8WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R4DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R8BA02# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM0222C1C6R5WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R8CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R5BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R8DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R5CA02# |  |          |          |            | 7.9pF | ±0.05pF | GRM0222C1C7R9WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R5DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C7R9BA02# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM0222C1C6R6WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C7R9CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C6R6BA02# |  |          |          |            |       | ±0.5pF  | GRM0222C1C7R9DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C6R6CA02# |  |          |          |            | 8.0pF | ±0.05pF | GRM0222C1C8R0WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C6R6DA02# |  |          |          |            |       | ±0.1pF  | GRM0222C1C8R0BA02# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM0222C1C6R7WA02# |  |          |          |            |       | ±0.25pF | GRM0222C1C8R0CA02# |  |
|          |          |            |       |         |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|--------|---------|--------------------|--|
| 0.22mm   | 16Vdc    | CH         | 8.0pF | ±0.5pF  | GRM0222C1C8R0DA02# |  | 0.22mm   | 16Vdc    | CH         | 9.4pF  | ±0.1pF  | GRM0222C1C9R4BA02# |  |
|          |          |            |       | ±0.05pF | GRM0222C1C8R1WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R4CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R1BA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R4DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R1CA02# |  |          |          |            | 9.5pF  | ±0.05pF | GRM0222C1C9R5WA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R1DA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C9R5BA02# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM0222C1C8R2WA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R5CA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R2BA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R5DA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R2CA02# |  |          |          |            | 9.6pF  | ±0.05pF | GRM0222C1C9R6WA02# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM0222C1C8R3WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C9R6BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R3BA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R6CA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R3CA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R6DA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R3DA02# |  |          |          |            | 9.7pF  | ±0.05pF | GRM0222C1C9R7WA02# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM0222C1C8R4WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C9R7BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R4BA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R7CA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R4CA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R7DA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R4DA02# |  |          |          |            | 9.8pF  | ±0.05pF | GRM0222C1C9R8WA02# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM0222C1C8R5WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C9R8BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R5BA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R8CA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R5CA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R8DA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R5DA02# |  |          |          |            | 9.9pF  | ±0.05pF | GRM0222C1C9R9WA02# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM0222C1C8R6WA02# |  |          |          |            |        | ±0.1pF  | GRM0222C1C9R9BA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R6BA02# |  |          |          |            |        | ±0.25pF | GRM0222C1C9R9CA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R6CA02# |  |          |          |            |        | ±0.5pF  | GRM0222C1C9R9DA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R6DA02# |  |          |          |            | 10pF   | ±2%     | GRM0222C1C100GA02# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM0222C1C8R7WA02# |  |          |          |            |        | ±5%     | GRM0222C1C100JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R7BA02# |  |          |          |            | 10.5pF | ±2%     | GRM0222C1C10EGA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R7CA02# |  |          |          |            | 11pF   | ±2%     | GRM0222C1C110GA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R7DA02# |  |          |          |            |        | ±5%     | GRM0222C1C110JA02# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM0222C1C8R8WA02# |  |          |          |            | 12pF   | ±2%     | GRM0222C1C120GA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R8BA02# |  |          |          |            |        | ±5%     | GRM0222C1C120JA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R8CA02# |  |          |          |            | 12.5pF | ±2%     | GRM0222C1C12EGA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R8DA02# |  |          |          |            | 13pF   | ±2%     | GRM0222C1C130GA02# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM0222C1C8R9WA02# |  |          |          |            |        | ±5%     | GRM0222C1C130JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C8R9BA02# |  |          |          |            | 14pF   | ±2%     | GRM0222C1C140GA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C8R9CA02# |  |          |          |            |        | ±5%     | GRM0222C1C140JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C8R9DA02# |  |          |          |            | 15pF   | ±2%     | GRM0222C1C150GA02# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM0222C1C9R0WA02# |  |          |          |            |        | ±5%     | GRM0222C1C150JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C9R0BA02# |  |          |          |            | 16pF   | ±2%     | GRM0222C1C160GA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C9R0CA02# |  |          |          |            |        | ±5%     | GRM0222C1C160JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C9R0DA02# |  |          |          |            | 17pF   | ±2%     | GRM0222C1C170GA02# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM0222C1C9R1WA02# |  |          |          |            |        | ±5%     | GRM0222C1C170JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C9R1BA02# |  |          |          |            | 18pF   | ±2%     | GRM0222C1C180GA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C9R1CA02# |  |          |          |            |        | ±5%     | GRM0222C1C180JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C9R1DA02# |  |          |          |            | 19pF   | ±2%     | GRM0222C1C190GA02# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM0222C1C9R2WA02# |  |          |          |            |        | ±5%     | GRM0222C1C190JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C9R2BA02# |  |          |          |            | 20pF   | ±2%     | GRM0222C1C200GA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C9R2CA02# |  |          |          |            |        | ±5%     | GRM0222C1C200JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C9R2DA02# |  |          |          |            | 21pF   | ±2%     | GRM0222C1C210GA02# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM0222C1C9R3WA02# |  |          |          |            |        | ±5%     | GRM0222C1C210JA02# |  |
|          |          |            |       | ±0.1pF  | GRM0222C1C9R3BA02# |  |          |          |            | 22pF   | ±2%     | GRM0222C1C220GA02# |  |
|          |          |            |       | ±0.25pF | GRM0222C1C9R3CA02# |  |          |          |            |        | ±5%     | GRM0222C1C220JA02# |  |
|          |          |            |       | ±0.5pF  | GRM0222C1C9R3DA02# |  |          |          |            | 24pF   | ±2%     | GRM0222C1C240GA02# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM0222C1C9R4WA02# |  |          |          |            |        | ±5%     | GRM0222C1C240JA02# |  |
|          |          |            |       |         |                    |  |          |          |            | 27pF   | ±2%     | GRM0222C1C270GA02# |  |
|          |          |            |       |         |                    |  |          |          |            |        |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值        | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |                    |
|-----------------|----------|------------|-------|-----|--------------------|--------------------|
| 0.22mm          | 16Vdc    | CH         | 27pF  | ±5% | GRM0222C1C270JA02# |                    |
|                 |          |            |       | ±2% | GRM0222C1C300GA02# |                    |
|                 |          |            |       |     | ±5%                | GRM0222C1C300JA02# |
|                 |          |            | 33pF  | ±2% | GRM0222C1C330GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C330JA02# |                    |
|                 |          |            | 36pF  | ±2% | GRM0222C1C360GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C360JA02# |                    |
|                 |          |            | 39pF  | ±2% | GRM0222C1C390GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C390JA02# |                    |
|                 |          |            | 43pF  | ±2% | GRM0222C1C430GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C430JA02# |                    |
|                 |          |            | 47pF  | ±2% | GRM0222C1C470GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C470JA02# |                    |
|                 |          |            | 51pF  | ±2% | GRM0222C1C510GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C510JA02# |                    |
|                 |          |            | 56pF  | ±2% | GRM0222C1C560GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C560JA02# |                    |
|                 |          |            | 62pF  | ±2% | GRM0222C1C620GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C620JA02# |                    |
|                 |          |            | 68pF  | ±2% | GRM0222C1C680GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C680JA02# |                    |
|                 |          |            | 75pF  | ±2% | GRM0222C1C750GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C750JA02# |                    |
|                 |          |            | 82pF  | ±2% | GRM0222C1C820GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C820JA02# |                    |
|                 |          |            | 91pF  | ±2% | GRM0222C1C910GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C910JA02# |                    |
|                 |          |            | 100pF | ±2% | GRM0222C1C101GA02# |                    |
|                 |          |            |       | ±5% | GRM0222C1C101JA02# |                    |
|                 | 10Vdc    | C0G        | 56pF  | ±2% | GRM0225C1A560GD05# |                    |
|                 |          |            |       | ±5% | GRM0225C1A560JD05# |                    |
|                 |          |            | 68pF  | ±2% | GRM0225C1A680GD05# |                    |
|                 |          |            |       | ±5% | GRM0225C1A680JD05# |                    |
|                 |          |            | 82pF  | ±2% | GRM0225C1A820GD05# |                    |
|                 |          |            |       | ±5% | GRM0225C1A820JD05# |                    |
|                 |          |            | 100pF | ±2% | GRM0225C1A101GD05# |                    |
|                 |          |            |       | ±5% | GRM0225C1A101JD05# |                    |
|                 |          | CH         | 56pF  | ±2% | GRM0222C1A560GD05# |                    |
|                 |          |            |       | ±5% | GRM0222C1A560JD05# |                    |
|                 |          |            | 68pF  | ±2% | GRM0222C1A680GD05# |                    |
|                 |          |            |       | ±5% | GRM0222C1A680JD05# |                    |
|                 |          |            | 82pF  | ±2% | GRM0222C1A820GD05# |                    |
|                 |          |            |       | ±5% | GRM0222C1A820JD05# |                    |
|                 |          |            | 100pF | ±2% | GRM0222C1A101GD05# |                    |
|                 |          |            |       | ±5% | GRM0222C1A101JD05# |                    |
| ■ 0.6×0.3mm 超小型 |          |            |       |     |                    |                    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | C0G        | 0.10pF | ±0.05pF | GRM0335C2AR10WA01# |  |
|          |          |            |        | ±0.05pF | GRM0335C2AR20WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR20BA01# |  |
|          |          |            | 0.20pF | ±0.05pF | GRM0335C2AR20BA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR20BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2AR30WA01# |  |
|          |          |            | 0.30pF | ±0.05pF | GRM0335C2AR30WA01# |  |
|          |          |            |        | ±0.05pF | GRM0335C2AR30WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR30BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | C0G        | 0.30pF | ±0.1pF  | GRM0335C2AR30BA01# |  |
|          |          |            |        | ±0.05pF | GRM0335C2AR40WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR40BA01# |  |
|          |          |            | 0.50pF | ±0.05pF | GRM0335C2AR50WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR50BA01# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM0335C2AR60WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR60BA01# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM0335C2AR70WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR70BA01# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM0335C2AR80WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR80BA01# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM0335C2AR90WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2AR90BA01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM0335C2A1R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R0CA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM0335C2A1R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R1BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R1CA01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GRM0335C2A1R2WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R2CA01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GRM0335C2A1R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R3BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R3CA01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GRM0335C2A1R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R4CA01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GRM0335C2A1R5WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R5BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R5CA01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GRM0335C2A1R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R6BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R6CA01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GRM0335C2A1R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R7CA01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GRM0335C2A1R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R8CA01# |  |
|          |          |            | 1.9pF  | ±0.05pF | GRM0335C2A1R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A1R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A1R9CA01# |  |
|          |          |            | 2.0pF  | ±0.05pF | GRM0335C2A2R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A2R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A2R0CA01# |  |
|          |          |            | 2.1pF  | ±0.05pF | GRM0335C2A2R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A2R1BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A2R1CA01# |  |
|          |          |            | 2.2pF  | ±0.05pF | GRM0335C2A2R2WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A2R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C2A2R2CA01# |  |
|          |          |            | 2.3pF  | ±0.05pF | GRM0335C2A2R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C2A2R3BA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | C0G        | 2.3pF | ±0.25pF | GRM0335C2A2R3CA01# |  | 0.33mm   | 100Vdc   | C0G        | 4.1pF | ±0.25pF | GRM0335C2A4R1CA01# |  |
|          |          |            |       | ±0.05pF | GRM0335C2A2R4WA01# |  |          |          |            |       | ±0.05pF | GRM0335C2A4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R4BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R4CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R2CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0335C2A2R5WA01# |  |          |          |            | 4.3pF | ±0.05pF | GRM0335C2A4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R5BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R5CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R3CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0335C2A2R6WA01# |  |          |          |            | 4.4pF | ±0.05pF | GRM0335C2A4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R6BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R6CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R4CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0335C2A2R7WA01# |  |          |          |            | 4.5pF | ±0.05pF | GRM0335C2A4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R7BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R7CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R5CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0335C2A2R8WA01# |  |          |          |            | 4.6pF | ±0.05pF | GRM0335C2A4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R8BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R8CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R6CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0335C2A2R9WA01# |  |          |          |            | 4.7pF | ±0.05pF | GRM0335C2A4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A2R9BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A2R9CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R7CA01# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM0335C2A3R0WA01# |  |          |          |            | 4.8pF | ±0.05pF | GRM0335C2A4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R0BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R0CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R8CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0335C2A3R1WA01# |  |          |          |            | 4.9pF | ±0.05pF | GRM0335C2A4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R1BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R1CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A4R9CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0335C2A3R2WA01# |  |          |          |            | 5.0pF | ±0.05pF | GRM0335C2A5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R2BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R2CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R0CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0335C2A3R3WA01# |  |          |          |            | 5.1pF | ±0.05pF | GRM0335C2A5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R3BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R3CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R1CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0335C2A3R4WA01# |  |          |          |            | 5.2pF | ±0.05pF | GRM0335C2A5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R4BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R4CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R2CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0335C2A3R5WA01# |  |          |          |            | 5.3pF | ±0.05pF | GRM0335C2A5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R5BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R5CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R3CA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM0335C2A3R6WA01# |  |          |          |            | 5.4pF | ±0.05pF | GRM0335C2A5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R6BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R6CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R4CA01# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM0335C2A3R7WA01# |  |          |          |            | 5.5pF | ±0.05pF | GRM0335C2A5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R7BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R7CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R5CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM0335C2A3R8WA01# |  |          |          |            | 5.6pF | ±0.05pF | GRM0335C2A5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R8BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R8CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R6CA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM0335C2A3R9WA01# |  |          |          |            | 5.7pF | ±0.05pF | GRM0335C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A3R9BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A3R9CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R7CA01# |  |
|          |          |            | 4.0pF | ±0.05pF | GRM0335C2A4R0WA01# |  |          |          |            |       | ±0.05pF | GRM0335C2A5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A4R0BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A4R0CA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A5R8CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM0335C2A4R1WA01# |  |          |          |            |       | ±0.05pF | GRM0335C2A5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A4R1BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A5R9BA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | C0G        | 5.7pF | ±0.25pF | GRM0335C2A5R7CA01# |  | 0.33mm   | 100Vdc   | C0G        | 7.1pF | ±0.05pF | GRM0335C2A7R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A5R7DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R1BA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0335C2A5R8WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A5R8BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A5R8CA01# |  |          |          |            | 7.2pF | ±0.05pF | GRM0335C2A7R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A5R8DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R2BA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0335C2A5R9WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A5R9BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A5R9CA01# |  |          |          |            | 7.3pF | ±0.05pF | GRM0335C2A7R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A5R9DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R3BA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0335C2A6R0WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R0BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R0CA01# |  |          |          |            | 7.4pF | ±0.05pF | GRM0335C2A7R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R0DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R4BA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0335C2A6R1WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R1BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R1CA01# |  |          |          |            | 7.5pF | ±0.05pF | GRM0335C2A7R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R1DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R5BA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM0335C2A6R2WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R2BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R2CA01# |  |          |          |            | 7.6pF | ±0.05pF | GRM0335C2A7R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R2DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R6BA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM0335C2A6R3WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R3BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R3CA01# |  |          |          |            | 7.7pF | ±0.05pF | GRM0335C2A7R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R3DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R7BA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM0335C2A6R4WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R4BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R4CA01# |  |          |          |            | 7.8pF | ±0.05pF | GRM0335C2A7R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R4DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R8BA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM0335C2A6R5WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R5BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R5CA01# |  |          |          |            | 7.9pF | ±0.05pF | GRM0335C2A7R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R5DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A7R9BA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM0335C2A6R6WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A7R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R6BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A7R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R6CA01# |  |          |          |            | 8.0pF | ±0.05pF | GRM0335C2A8R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R6DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A8R0BA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM0335C2A6R7WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A8R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R7BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A8R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R7CA01# |  |          |          |            | 8.1pF | ±0.05pF | GRM0335C2A8R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R7DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A8R1BA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM0335C2A6R8WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A8R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R8BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A8R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R8CA01# |  |          |          |            | 8.2pF | ±0.05pF | GRM0335C2A8R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R8DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A8R2BA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM0335C2A6R9WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A8R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A6R9BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A8R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A6R9CA01# |  |          |          |            | 8.3pF | ±0.05pF | GRM0335C2A8R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A6R9DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A8R3BA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM0335C2A7R0WA01# |  |          |          |            |       | ±0.25pF | GRM0335C2A8R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A7R0BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C2A8R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A7R0CA01# |  |          |          |            | 8.4pF | ±0.05pF | GRM0335C2A8R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A7R0DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C2A8R4BA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | C0G        | 8.4pF | ±0.25pF | GRM0335C2A8R4CA01# |  | 0.33mm   | 100Vdc   | C0G        | 9.8pF  | ±0.05pF | GRM0335C2A9R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R4DA01# |  |          |          |            |        | ±0.1pF  | GRM0335C2A9R8BA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM0335C2A8R5WA01# |  |          |          |            |        | ±0.25pF | GRM0335C2A9R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A8R5BA01# |  |          |          |            |        | ±0.5pF  | GRM0335C2A9R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A8R5CA01# |  |          |          |            | 9.9pF  | ±0.05pF | GRM0335C2A9R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R5DA01# |  |          |          |            |        | ±0.1pF  | GRM0335C2A9R9BA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM0335C2A8R6WA01# |  |          |          |            |        | ±0.25pF | GRM0335C2A9R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A8R6BA01# |  |          |          |            |        | ±0.5pF  | GRM0335C2A9R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A8R6CA01# |  |          |          |            | 10pF   | ±2%     | GRM0335C2A100GA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R6DA01# |  |          |          |            |        | ±5%     | GRM0335C2A100JA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM0335C2A8R7WA01# |  |          |          |            | 12pF   | ±2%     | GRM0335C2A120GA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A8R7BA01# |  |          |          |            |        | ±5%     | GRM0335C2A120JA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A8R7CA01# |  |          |          |            | 15pF   | ±2%     | GRM0335C2A150GA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R7DA01# |  |          |          |            |        | ±5%     | GRM0335C2A150JA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM0335C2A8R8WA01# |  |          |          | CK         | 0.10pF | ±0.05pF | GRM0334C2AR10WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A8R8BA01# |  |          |          |            |        | ±0.05pF | GRM0334C2AR20WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A8R8CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR20BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R8DA01# |  |          |          |            | 0.30pF | ±0.05pF | GRM0334C2AR30WA01# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM0335C2A8R9WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR30BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A8R9BA01# |  |          |          |            | 0.40pF | ±0.05pF | GRM0334C2AR40WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A8R9CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR40BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A8R9DA01# |  |          |          |            | 0.50pF | ±0.05pF | GRM0334C2AR50WA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM0335C2A9R0WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR50BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R0BA01# |  |          |          |            | 0.60pF | ±0.05pF | GRM0334C2AR60WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R0CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR60BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R0DA01# |  |          |          |            | 0.70pF | ±0.05pF | GRM0334C2AR70WA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM0335C2A9R1WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR70BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R1BA01# |  |          |          |            | 0.80pF | ±0.05pF | GRM0334C2AR80WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R1CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR80BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R1DA01# |  |          |          |            | 0.90pF | ±0.05pF | GRM0334C2AR90WA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM0335C2A9R2WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2AR90BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R2BA01# |  |          |          |            | 1.0pF  | ±0.05pF | GRM0334C2A1R0WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R2CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R0BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R2DA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R0CA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM0335C2A9R3WA01# |  |          |          |            | 1.1pF  | ±0.05pF | GRM0334C2A1R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R3BA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R3CA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R3DA01# |  |          |          |            | 1.2pF  | ±0.05pF | GRM0334C2A1R2WA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM0335C2A9R4WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R2BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R4BA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R2CA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R4CA01# |  |          |          |            | 1.3pF  | ±0.05pF | GRM0334C2A1R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R4DA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R3BA01# |  |
|          |          |            | 9.5pF | ±0.05pF | GRM0335C2A9R5WA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R5BA01# |  |          |          |            | 1.4pF  | ±0.05pF | GRM0334C2A1R4WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R5CA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R4BA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R5DA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R4CA01# |  |
|          |          |            | 9.6pF | ±0.05pF | GRM0335C2A9R6WA01# |  |          |          |            | 1.5pF  | ±0.05pF | GRM0334C2A1R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R6BA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R6CA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R6DA01# |  |          |          |            | 1.6pF  | ±0.05pF | GRM0334C2A1R6WA01# |  |
|          |          |            | 9.7pF | ±0.05pF | GRM0335C2A9R7WA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R6BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C2A9R7BA01# |  |          |          |            |        | ±0.25pF | GRM0334C2A1R6CA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C2A9R7CA01# |  |          |          |            | 1.7pF  | ±0.05pF | GRM0334C2A1R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C2A9R7DA01# |  |          |          |            |        | ±0.1pF  | GRM0334C2A1R7BA01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | CK         | 1.7pF | ±0.25pF | GRM0334C2A1R7CA01# |  | 0.33mm   | 100Vdc   | CJ         | 3.5pF | ±0.25pF | GRM0333C2A3R5CA01# |  |
|          |          |            |       | ±0.05pF | GRM0334C2A1R8WA01# |  |          |          |            |       | ±0.05pF | GRM0333C2A3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0334C2A1R8BA01# |  |          |          |            |       | ±0.1pF  | GRM0333C2A3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0334C2A1R8CA01# |  |          |          |            |       | ±0.25pF | GRM0333C2A3R6CA01# |  |
|          |          |            | 1.9pF | ±0.05pF | GRM0334C2A1R9WA01# |  |          |          |            | 3.7pF | ±0.05pF | GRM0333C2A3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0334C2A1R9BA01# |  |          |          |            |       | ±0.1pF  | GRM0333C2A3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0334C2A1R9CA01# |  |          |          |            |       | ±0.25pF | GRM0333C2A3R7CA01# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM0334C2A2R0WA01# |  |          |          |            | 3.8pF | ±0.05pF | GRM0333C2A3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0334C2A2R0BA01# |  |          |          |            |       | ±0.1pF  | GRM0333C2A3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0334C2A2R0CA01# |  |          |          |            |       | ±0.25pF | GRM0333C2A3R8CA01# |  |
|          |          | CJ         | 2.1pF | ±0.05pF | GRM0333C2A2R1WA01# |  |          |          |            | 3.9pF | ±0.05pF | GRM0333C2A3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R1BA01# |  |          |          |            |       | ±0.1pF  | GRM0333C2A3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R1CA01# |  |          |          |            |       | ±0.25pF | GRM0333C2A3R9CA01# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM0333C2A2R2WA01# |  |          |          | CH         | 4.0pF | ±0.05pF | GRM0332C2A4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R2BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R2CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R0CA01# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM0333C2A2R3WA01# |  |          |          |            | 4.1pF | ±0.05pF | GRM0332C2A4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R3BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R3CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R1CA01# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM0333C2A2R4WA01# |  |          |          |            | 4.2pF | ±0.05pF | GRM0332C2A4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R4BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R4CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R2CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0333C2A2R5WA01# |  |          |          |            | 4.3pF | ±0.05pF | GRM0332C2A4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R5BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R5CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R3CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0333C2A2R6WA01# |  |          |          |            | 4.4pF | ±0.05pF | GRM0332C2A4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R6BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R6CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R4CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0333C2A2R7WA01# |  |          |          |            | 4.5pF | ±0.05pF | GRM0332C2A4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R7BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R7CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R5CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0333C2A2R8WA01# |  |          |          |            | 4.6pF | ±0.05pF | GRM0332C2A4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R8BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R8CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R6CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0333C2A2R9WA01# |  |          |          |            | 4.7pF | ±0.05pF | GRM0332C2A4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A2R9BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A2R9CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R7CA01# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM0333C2A3R0WA01# |  |          |          |            | 4.8pF | ±0.05pF | GRM0332C2A4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R0BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A3R0CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R8CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0333C2A3R1WA01# |  |          |          |            | 4.9pF | ±0.05pF | GRM0332C2A4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R1BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A3R1CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A4R9CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0333C2A3R2WA01# |  |          |          |            | 5.0pF | ±0.05pF | GRM0332C2A5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R2BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A3R2CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A5R0CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0333C2A3R3WA01# |  |          |          |            | 5.1pF | ±0.05pF | GRM0332C2A5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R3BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A3R3CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A5R1CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0333C2A3R4WA01# |  |          |          |            | 5.2pF | ±0.5pF  | GRM0332C2A5R1DA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R4BA01# |  |          |          |            |       | ±0.1pF  | GRM0332C2A5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C2A3R4CA01# |  |          |          |            |       | ±0.25pF | GRM0332C2A5R2CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0333C2A3R5WA01# |  |          |          |            |       | ±0.5pF  | GRM0332C2A5R2DA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C2A3R5BA01# |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | CH         | 5.3pF | ±0.05pF | GRM0332C2A5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R3DA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM0332C2A5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R4DA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM0332C2A5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R5DA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM0332C2A5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R6DA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM0332C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R7DA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0332C2A5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R8DA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0332C2A5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0332C2A6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R0DA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0332C2A6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R1DA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM0332C2A6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R2DA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM0332C2A6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R3DA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM0332C2A6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R4DA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM0332C2A6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM0332C2A6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R6BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | CH         | 6.6pF | ±0.25pF | GRM0332C2A6R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R6DA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM0332C2A6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R7DA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM0332C2A6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R8DA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM0332C2A6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A6R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A6R9DA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM0332C2A7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R0DA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM0332C2A7R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R1DA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM0332C2A7R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R2DA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM0332C2A7R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R3DA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM0332C2A7R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R4DA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM0332C2A7R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R5DA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM0332C2A7R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R6DA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM0332C2A7R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R7DA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM0332C2A7R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R8DA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM0332C2A7R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A7R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A7R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A7R9DA01# |  |

品名 # 表示包装规格代码。

# GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | CH         | 8.0pF | ±0.05pF | GRM0332C2A8R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R0DA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM0332C2A8R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R1DA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM0332C2A8R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R2DA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM0332C2A8R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R3DA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM0332C2A8R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R4DA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM0332C2A8R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R5DA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM0332C2A8R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R6DA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM0332C2A8R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R7DA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM0332C2A8R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R8DA01# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM0332C2A8R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A8R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A8R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A8R9DA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM0332C2A9R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A9R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A9R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A9R0DA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM0332C2A9R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A9R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A9R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A9R1DA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM0332C2A9R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A9R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C2A9R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C2A9R2DA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM0332C2A9R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C2A9R3BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 100Vdc   | CH         | 9.3pF  | ±0.25pF | GRM0332C2A9R3CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R3DA01# |  |
|          |          |            | 9.4pF  | ±0.05pF | GRM0332C2A9R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R4CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R4DA01# |  |
|          |          |            | 9.5pF  | ±0.05pF | GRM0332C2A9R5WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R5BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R5CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R5DA01# |  |
|          |          |            | 9.6pF  | ±0.05pF | GRM0332C2A9R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R6BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R6CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R6DA01# |  |
|          |          |            | 9.7pF  | ±0.05pF | GRM0332C2A9R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R7CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R7DA01# |  |
|          |          |            | 9.8pF  | ±0.05pF | GRM0332C2A9R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R8CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R8DA01# |  |
|          |          |            | 9.9pF  | ±0.05pF | GRM0332C2A9R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0332C2A9R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM0332C2A9R9CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0332C2A9R9DA01# |  |
|          |          |            | 10pF   | ±2%     | GRM0332C2A100GA01# |  |
|          |          |            |        | ±5%     | GRM0332C2A100JA01# |  |
|          |          |            | 12pF   | ±2%     | GRM0332C2A120GA01# |  |
|          |          |            |        | ±5%     | GRM0332C2A120JA01# |  |
|          |          |            | 15pF   | ±2%     | GRM0332C2A150GA01# |  |
|          |          |            |        | ±5%     | GRM0332C2A150JA01# |  |
|          | 50Vdc    | C0G        | 0.10pF | ±0.05pF | GRM0335C1HR10WA01# |  |
|          |          |            |        | ±0.05pF | GRM0335C1HR20WA01# |  |
|          |          |            | 0.20pF | ±0.05pF | GRM0335C1HR20WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR20BA01# |  |
|          |          |            | 0.30pF | ±0.05pF | GRM0335C1HR30WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR30BA01# |  |
|          |          |            | 0.40pF | ±0.05pF | GRM0335C1HR40WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR40BA01# |  |
|          |          |            | 0.50pF | ±0.05pF | GRM0335C1HR50WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR50BA01# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM0335C1HR60WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR60BA01# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM0335C1HR70WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR70BA01# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM0335C1HR80WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR80BA01# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM0335C1HR90WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1HR90BA01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM0335C1H1R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1H1R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM0335C1H1R0CA01# |  |
|          |          |            |        | ±0.5pF  | GRM0335C1H1R0DA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM0335C1H1R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM0335C1H1R1BA01# |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | C0G        | 1.1pF | ±0.25pF | GRM0335C1H1R1CA01# |  |
|          |          |            |       | ±0.05pF | GRM0335C1H1R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R2CA01# |  |
|          |          |            | 1.3pF | ±0.05pF | GRM0335C1H1R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R3CA01# |  |
|          |          |            | 1.4pF | ±0.05pF | GRM0335C1H1R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R4CA01# |  |
|          |          |            | 1.5pF | ±0.05pF | GRM0335C1H1R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R5CA01# |  |
|          |          |            | 1.6pF | ±0.05pF | GRM0335C1H1R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R6CA01# |  |
|          |          |            | 1.7pF | ±0.05pF | GRM0335C1H1R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R7CA01# |  |
|          |          |            | 1.8pF | ±0.05pF | GRM0335C1H1R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R8CA01# |  |
|          |          |            | 1.9pF | ±0.05pF | GRM0335C1H1R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H1R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H1R9CA01# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM0335C1H2R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R0CA01# |  |
|          |          |            | 2.1pF | ±0.05pF | GRM0335C1H2R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R1CA01# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM0335C1H2R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R2CA01# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM0335C1H2R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R3CA01# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM0335C1H2R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R4CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM0335C1H2R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R5CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM0335C1H2R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R6CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM0335C1H2R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R7CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM0335C1H2R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H2R8CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM0335C1H2R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H2R9BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | C0G        | 2.9pF | ±0.25pF | GRM0335C1H2R9CA01# |  |
|          |          |            |       | ±0.05pF | GRM0335C1H3R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R0CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM0335C1H3R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R1CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM0335C1H3R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R2CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0335C1H3R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R3CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0335C1H3R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R4CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0335C1H3R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R5CA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM0335C1H3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R6CA01# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM0335C1H3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R7CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM0335C1H3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R8CA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM0335C1H3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H3R9CA01# |  |
|          |          |            | 4.0pF | ±0.05pF | GRM0335C1H4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R0CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM0335C1H4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM0335C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM0335C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM0335C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM0335C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM0335C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM0335C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R7BA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | C0G        | 4.7pF | ±0.25pF | GRM0335C1H4R7CA01# |  | 0.33mm   | 50Vdc    | C0G        | 6.2pF | ±0.05pF | GRM0335C1H6R2WA01# |  |
|          |          |            |       | ±0.05pF | GRM0335C1H4R8WA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R2BA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R8BA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R2CA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R8CA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R2DA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM0335C1H4R9WA01# |  |          |          |            | 6.3pF | ±0.05pF | GRM0335C1H6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H4R9BA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H4R9CA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R3CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM0335C1H5R0WA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R3DA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R0BA01# |  |          |          |            | 6.4pF | ±0.05pF | GRM0335C1H6R4WA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R0CA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R4BA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM0335C1H5R1WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R1BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R1CA01# |  |          |          |            | 6.5pF | ±0.05pF | GRM0335C1H6R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R1DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R5BA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM0335C1H5R2WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R2BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R2CA01# |  |          |          |            | 6.6pF | ±0.05pF | GRM0335C1H6R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R2DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R6BA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM0335C1H5R3WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R3BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R3CA01# |  |          |          |            | 6.7pF | ±0.05pF | GRM0335C1H6R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R3DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R7BA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM0335C1H5R4WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R4BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R4CA01# |  |          |          |            | 6.8pF | ±0.05pF | GRM0335C1H6R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R4DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R8BA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM0335C1H5R5WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R5BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R5CA01# |  |          |          |            | 6.9pF | ±0.05pF | GRM0335C1H6R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R5DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H6R9BA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM0335C1H5R6WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H6R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R6BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H6R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R6CA01# |  |          |          |            | 7.0pF | ±0.05pF | GRM0335C1H7R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R6DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R0BA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM0335C1H5R7WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H7R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R7BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H7R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R7CA01# |  |          |          |            | 7.1pF | ±0.05pF | GRM0335C1H7R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R7DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R1BA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0335C1H5R8WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H7R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R8BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H7R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R8CA01# |  |          |          |            | 7.2pF | ±0.05pF | GRM0335C1H7R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R8DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R2BA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0335C1H5R9WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H7R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H5R9BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H7R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H5R9CA01# |  |          |          |            | 7.3pF | ±0.05pF | GRM0335C1H7R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H5R9DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R3BA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0335C1H6R0WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H7R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H6R0BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H7R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H6R0CA01# |  |          |          |            | 7.4pF | ±0.05pF | GRM0335C1H7R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H6R0DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R4BA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0335C1H6R1WA01# |  |          |          |            |       | ±0.25pF | GRM0335C1H7R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H6R1BA01# |  |          |          |            |       | ±0.5pF  | GRM0335C1H7R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H6R1CA01# |  |          |          |            | 7.5pF | ±0.05pF | GRM0335C1H7R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H6R1DA01# |  |          |          |            |       | ±0.1pF  | GRM0335C1H7R5BA01# |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | C0G        | 7.5pF | ±0.25pF | GRM0335C1H7R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H7R5DA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM0335C1H7R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H7R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H7R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H7R6DA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM0335C1H7R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H7R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H7R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H7R7DA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM0335C1H7R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H7R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H7R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H7R8DA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM0335C1H7R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H7R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H7R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H7R9DA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM0335C1H8R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R0DA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM0335C1H8R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R1DA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM0335C1H8R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R2DA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM0335C1H8R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R3DA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM0335C1H8R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R4DA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM0335C1H8R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R5DA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM0335C1H8R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R6DA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM0335C1H8R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R7DA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM0335C1H8R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R8DA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | C0G        | 8.9pF | ±0.05pF | GRM0335C1H8R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H8R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H8R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H8R9DA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM0335C1H9R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R0DA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM0335C1H9R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R1DA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM0335C1H9R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R2DA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM0335C1H9R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R3DA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM0335C1H9R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R4DA01# |  |
|          |          |            | 9.5pF | ±0.05pF | GRM0335C1H9R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R5DA01# |  |
|          |          |            | 9.6pF | ±0.05pF | GRM0335C1H9R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R6DA01# |  |
|          |          |            | 9.7pF | ±0.05pF | GRM0335C1H9R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R7DA01# |  |
|          |          |            | 9.8pF | ±0.05pF | GRM0335C1H9R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R8DA01# |  |
|          |          |            | 9.9pF | ±0.05pF | GRM0335C1H9R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0335C1H9R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0335C1H9R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0335C1H9R9DA01# |  |
|          |          |            | 10pF  | ±2%     | GRM0335C1H100GA01# |  |
|          |          |            |       | ±5%     | GRM0335C1H100JA01# |  |
|          |          |            | 12pF  | ±2%     | GRM0335C1H120GA01# |  |
|          |          |            |       | ±5%     | GRM0335C1H120JA01# |  |
|          |          |            | 15pF  | ±2%     | GRM0335C1H150GA01# |  |
|          |          |            |       | ±5%     | GRM0335C1H150JA01# |  |
|          |          |            | 18pF  | ±2%     | GRM0335C1H180GA01# |  |
|          |          |            |       | ±5%     | GRM0335C1H180JA01# |  |
|          |          |            | 22pF  | ±2%     | GRM0335C1H220GA01# |  |
|          |          |            |       | ±5%     | GRM0335C1H220JA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号         | 静电容量   | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |                    |
|----------|----------|--------------------|--------|---------|--------------------|--------------------|----------|----------|------------|---------|--------------------|--------------------|--------------------|
| 0.33mm   | 50Vdc    | C0G                | 27pF   | ±2%     | GRM0335C1H270GA01# |                    | 0.33mm   | 50Vdc    | CK         | 1.4pF   | ±0.1pF             | GRM0334C1H1R4BA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H270JA01# |                    |          |          |            |         | ±0.25pF            | GRM0334C1H1R4CA01# |                    |
|          |          |                    | 33pF   | ±2%     | GRM0335C1H330GA01# |                    |          |          |            | 1.5pF   | ±0.05pF            | GRM0334C1H1R5WA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H330JA01# |                    |          |          |            |         | ±0.1pF             | GRM0334C1H1R5BA01# |                    |
|          |          |                    | 39pF   | ±2%     | GRM0335C1H390GA01# |                    |          |          |            | 1.6pF   | ±0.25pF            | GRM0334C1H1R5CA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H390JA01# |                    |          |          |            |         | ±0.05pF            | GRM0334C1H1R6WA01# |                    |
|          |          |                    | 47pF   | ±2%     | GRM0335C1H470GA01# |                    |          |          |            | 1.6pF   | ±0.1pF             | GRM0334C1H1R6BA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H470JA01# |                    |          |          |            |         | ±0.25pF            | GRM0334C1H1R6CA01# |                    |
|          |          |                    | 56pF   | ±2%     | GRM0335C1H560GA01# |                    |          |          |            | 1.7pF   | ±0.05pF            | GRM0334C1H1R7WA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H560JA01# |                    |          |          |            |         | ±0.1pF             | GRM0334C1H1R7BA01# |                    |
|          |          |                    | 68pF   | ±2%     | GRM0335C1H680GA01# |                    |          |          |            | 1.8pF   | ±0.25pF            | GRM0334C1H1R7CA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H680JA01# |                    |          |          |            |         | ±0.05pF            | GRM0334C1H1R8WA01# |                    |
|          |          |                    | 82pF   | ±2%     | GRM0335C1H820GA01# |                    |          |          |            | 1.8pF   | ±0.1pF             | GRM0334C1H1R8BA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H820JA01# |                    |          |          |            |         | ±0.25pF            | GRM0334C1H1R8CA01# |                    |
|          |          |                    | 100pF  | ±2%     | GRM0335C1H101GA01# |                    |          |          |            | 1.9pF   | ±0.05pF            | GRM0334C1H1R9WA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H101JA01# |                    |          |          |            |         | ±0.1pF             | GRM0334C1H1R9BA01# |                    |
|          |          |                    | 120pF  | ±2%     | GRM0335C1H121GA01# |                    |          |          |            | 1.9pF   | ±0.25pF            | GRM0334C1H1R9CA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H121JA01# |                    |          |          |            |         | ±0.05pF            | GRM0334C1H2R0WA01# |                    |
|          |          |                    | 150pF  | ±2%     | GRM0335C1H151GA01# |                    |          |          |            | 2.0pF   | ±0.1pF             | GRM0334C1H2R0BA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H151JA01# |                    |          |          |            |         | ±0.25pF            | GRM0334C1H2R0CA01# |                    |
|          |          |                    | 180pF  | ±2%     | GRM0335C1H181GA01# |                    |          |          | CJ         | 2.1pF   | ±0.05pF            | GRM0333C1H2R1WA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H181JA01# |                    |          |          |            |         | ±0.1pF             | GRM0333C1H2R1BA01# |                    |
|          |          |                    | 220pF  | ±2%     | GRM0335C1H221GA01# |                    |          |          |            |         | ±0.25pF            | GRM0333C1H2R1CA01# |                    |
|          |          |                    |        | ±5%     | GRM0335C1H221JA01# |                    |          |          |            |         | ±0.05pF            | GRM0333C1H2R2WA01# |                    |
|          |          | CK                 | 0.10pF | ±0.05pF | GRM0334C1HR10WA01# |                    |          |          |            | 2.2pF   | ±0.1pF             | GRM0333C1H2R2BA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR20BA01# |                    |          |          |            |         | ±0.25pF            | GRM0333C1H2R2CA01# |                    |
|          |          |                    | 0.20pF | ±0.05pF | GRM0334C1HR20WA01# |                    |          |          |            | 2.3pF   | ±0.05pF            | GRM0333C1H2R3WA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR30BA01# |                    |          |          |            |         | ±0.1pF             | GRM0333C1H2R3BA01# |                    |
|          |          |                    | 0.30pF | ±0.05pF | GRM0334C1HR30WA01# |                    |          |          |            | 2.3pF   | ±0.25pF            | GRM0333C1H2R3CA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR40WA01# |                    |          |          |            |         | 2.4pF              | ±0.05pF            | GRM0333C1H2R4WA01# |
|          |          |                    | 0.40pF | ±0.05pF | GRM0334C1HR40BA01# |                    |          |          |            | ±0.1pF  |                    | GRM0333C1H2R4BA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR50WA01# |                    |          |          |            | 2.4pF   | ±0.25pF            | GRM0333C1H2R4CA01# |                    |
|          |          |                    | 0.50pF | ±0.05pF | GRM0334C1HR50BA01# |                    |          |          |            |         | ±0.05pF            | GRM0333C1H2R5WA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR60WA01# |                    |          |          |            | 2.5pF   | ±0.1pF             | GRM0333C1H2R5BA01# |                    |
|          |          |                    | 0.60pF | ±0.05pF | GRM0334C1HR60BA01# |                    |          |          |            |         | ±0.25pF            | GRM0333C1H2R5CA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR70WA01# |                    |          |          |            | 2.5pF   | ±0.05pF            | GRM0333C1H2R6WA01# |                    |
|          |          |                    | 0.70pF | ±0.05pF | GRM0334C1HR70BA01# |                    |          |          |            |         | ±0.1pF             | GRM0333C1H2R6BA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR80WA01# |                    |          |          |            | 2.6pF   | ±0.25pF            | GRM0333C1H2R6CA01# |                    |
|          |          |                    | 0.80pF | ±0.05pF | GRM0334C1HR80BA01# |                    |          |          |            |         | ±0.05pF            | GRM0333C1H2R7WA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1HR90WA01# |                    |          |          |            | 2.7pF   | ±0.1pF             | GRM0333C1H2R7BA01# |                    |
|          |          |                    | 0.90pF | ±0.05pF | GRM0334C1HR90BA01# |                    |          |          |            |         | ±0.25pF            | GRM0333C1H2R7CA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1H1R0WA01# |                    |          |          |            | 2.8pF   | ±0.05pF            | GRM0333C1H2R8WA01# |                    |
|          |          |                    | 1.0pF  | ±0.05pF | GRM0334C1H1R0BA01# |                    |          |          |            |         | ±0.1pF             | GRM0333C1H2R8BA01# |                    |
|          |          |                    |        | ±0.25pF | GRM0334C1H1R0CA01# |                    |          |          |            | 2.8pF   | ±0.25pF            | GRM0333C1H2R8CA01# |                    |
|          |          |                    | 1.1pF  | ±0.05pF | GRM0334C1H1R1WA01# |                    |          |          |            |         | 2.9pF              | ±0.05pF            | GRM0333C1H2R9WA01# |
|          |          |                    |        | ±0.1pF  | GRM0334C1H1R1BA01# |                    |          |          |            | ±0.1pF  |                    | GRM0333C1H2R9BA01# |                    |
|          |          |                    | 1.2pF  | ±0.05pF | GRM0334C1H1R1CA01# |                    |          |          |            | 2.9pF   | ±0.25pF            | GRM0333C1H2R9CA01# |                    |
|          |          |                    |        | ±0.25pF | GRM0334C1H1R2WA01# |                    |          |          |            |         | 3.0pF              | ±0.05pF            | GRM0333C1H3R0WA01# |
|          |          |                    | 1.3pF  | ±0.05pF | GRM0334C1H1R2BA01# |                    |          |          |            | ±0.1pF  |                    | GRM0333C1H3R0BA01# |                    |
|          |          |                    |        | ±0.25pF | GRM0334C1H1R2CA01# |                    |          |          |            | ±0.25pF | GRM0333C1H3R0CA01# |                    |                    |
|          |          |                    | 1.4pF  | ±0.05pF | GRM0334C1H1R3WA01# |                    |          |          |            | 3.1pF   | ±0.05pF            | GRM0333C1H3R1WA01# |                    |
|          |          |                    |        | ±0.1pF  | GRM0334C1H1R3BA01# |                    |          |          |            |         | ±0.1pF             | GRM0333C1H3R1BA01# |                    |
| 1.4pF    | ±0.05pF  | GRM0334C1H1R3CA01# |        | 3.1pF   | ±0.25pF            | GRM0333C1H3R1CA01# |          |          |            |         |                    |                    |                    |
|          | ±0.25pF  | GRM0334C1H1R4WA01# |        |         | ±0.05pF            | GRM0333C1H3R2WA01# |          |          |            |         |                    |                    |                    |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | CJ         | 3.2pF | ±0.1pF  | GRM0333C1H3R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R2CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM0333C1H3R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R3CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM0333C1H3R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R4CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM0333C1H3R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R5CA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM0333C1H3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R6CA01# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM0333C1H3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R7CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM0333C1H3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R8CA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM0333C1H3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0333C1H3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0333C1H3R9CA01# |  |
|          |          | CH         | 4.0pF | ±0.05pF | GRM0332C1H4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R0CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM0332C1H4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM0332C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM0332C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM0332C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM0332C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM0332C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM0332C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM0332C1H4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM0332C1H4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM0332C1H5R0WA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | CH         | 5.0pF | ±0.1pF  | GRM0332C1H5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM0332C1H5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R1DA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM0332C1H5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R2DA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM0332C1H5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R3DA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM0332C1H5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R4DA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM0332C1H5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R5DA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM0332C1H5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R6DA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM0332C1H5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R7DA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM0332C1H5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R8DA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM0332C1H5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM0332C1H6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R0DA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM0332C1H6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R1DA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM0332C1H6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R2DA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM0332C1H6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R3DA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | CH         | 6.4pF | ±0.05pF | GRM0332C1H6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R4DA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM0332C1H6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM0332C1H6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R6DA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM0332C1H6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R7DA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM0332C1H6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R8DA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM0332C1H6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H6R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H6R9DA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM0332C1H7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R0DA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM0332C1H7R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R1DA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM0332C1H7R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R2DA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM0332C1H7R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R3DA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM0332C1H7R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R4DA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM0332C1H7R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R5DA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM0332C1H7R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R6DA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM0332C1H7R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R7BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | CH         | 7.7pF | ±0.25pF | GRM0332C1H7R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R7DA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM0332C1H7R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R8DA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM0332C1H7R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H7R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H7R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H7R9DA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM0332C1H8R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R0DA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM0332C1H8R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R1DA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM0332C1H8R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R2DA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM0332C1H8R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R3DA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM0332C1H8R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R4DA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM0332C1H8R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R5DA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM0332C1H8R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R6DA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM0332C1H8R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R7DA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM0332C1H8R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R8DA01# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM0332C1H8R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H8R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H8R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H8R9DA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM0332C1H9R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R0DA01# |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 50Vdc    | CH         | 9.1pF | ±0.05pF | GRM0332C1H9R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R1DA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM0332C1H9R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R2DA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM0332C1H9R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R3DA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM0332C1H9R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R4DA01# |  |
|          |          |            | 9.5pF | ±0.05pF | GRM0332C1H9R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R5DA01# |  |
|          |          |            | 9.6pF | ±0.05pF | GRM0332C1H9R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R6DA01# |  |
|          |          |            | 9.7pF | ±0.05pF | GRM0332C1H9R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R7DA01# |  |
|          |          |            | 9.8pF | ±0.05pF | GRM0332C1H9R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R8DA01# |  |
|          |          |            | 9.9pF | ±0.05pF | GRM0332C1H9R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM0332C1H9R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM0332C1H9R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM0332C1H9R9DA01# |  |
|          |          |            | 10pF  | ±2%     | GRM0332C1H100GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H100JA01# |  |
|          |          |            | 12pF  | ±2%     | GRM0332C1H120GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H120JA01# |  |
|          |          |            | 15pF  | ±2%     | GRM0332C1H150GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H150JA01# |  |
|          |          |            | 18pF  | ±2%     | GRM0332C1H180GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H180JA01# |  |
|          |          |            | 22pF  | ±2%     | GRM0332C1H220GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H220JA01# |  |
|          |          |            | 27pF  | ±2%     | GRM0332C1H270GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H270JA01# |  |
|          |          |            | 33pF  | ±2%     | GRM0332C1H330GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H330JA01# |  |
|          |          |            | 39pF  | ±2%     | GRM0332C1H390GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H390JA01# |  |
|          |          |            | 47pF  | ±2%     | GRM0332C1H470GA01# |  |
|          |          |            |       | ±5%     | GRM0332C1H470JA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 0.33mm   | 50Vdc    | CH         | 56pF  | ±2% | GRM0332C1H560GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H560JA01# |  |
|          |          |            | 68pF  | ±2% | GRM0332C1H680GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H680JA01# |  |
|          |          |            | 82pF  | ±2% | GRM0332C1H820GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H820JA01# |  |
|          |          |            | 100pF | ±2% | GRM0332C1H101GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H101JA01# |  |
|          |          |            | 120pF | ±2% | GRM0332C1H121GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H121JA01# |  |
|          |          |            | 150pF | ±2% | GRM0332C1H151GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H151JA01# |  |
|          |          |            | 180pF | ±2% | GRM0332C1H181GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H181JA01# |  |
|          |          |            | 220pF | ±2% | GRM0332C1H221GA01# |  |
|          |          |            |       | ±5% | GRM0332C1H221JA01# |  |

■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | C0G        | 0.10pF | ±0.05pF | GRM1555C2AR10WA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR20WA01# |  |
|          |          |            | 0.20pF | ±0.1pF  | GRM1555C2AR20BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR30WA01# |  |
|          |          |            | 0.30pF | ±0.1pF  | GRM1555C2AR30BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR40WA01# |  |
|          |          |            | 0.40pF | ±0.1pF  | GRM1555C2AR40BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR50WA01# |  |
|          |          |            | 0.50pF | ±0.1pF  | GRM1555C2AR50BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR60WA01# |  |
|          |          |            | 0.60pF | ±0.1pF  | GRM1555C2AR60BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR70WA01# |  |
|          |          |            | 0.70pF | ±0.1pF  | GRM1555C2AR70BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR80WA01# |  |
|          |          |            | 0.80pF | ±0.1pF  | GRM1555C2AR80BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2AR90WA01# |  |
|          |          |            | 0.90pF | ±0.1pF  | GRM1555C2AR90BA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2A1R0WA01# |  |
|          |          |            | 1.0pF  | ±0.1pF  | GRM1555C2A1R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1555C2A1R0CA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM1555C2A1R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1555C2A1R1BA01# |  |
|          |          |            | 1.2pF  | ±0.25pF | GRM1555C2A1R1CA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2A1R2WA01# |  |
|          |          |            | 1.3pF  | ±0.1pF  | GRM1555C2A1R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM1555C2A1R2CA01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GRM1555C2A1R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1555C2A1R3BA01# |  |
|          |          |            | 1.5pF  | ±0.25pF | GRM1555C2A1R3CA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2A1R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1555C2A1R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM1555C2A1R4CA01# |  |
|          |          |            |        | ±0.05pF | GRM1555C2A1R5WA01# |  |
|          |          |            |        |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | C0G        | 1.5pF | ±0.1pF  | GRM1555C2A1R5BA01# |  | 0.55mm   | 100Vdc   | C0G        | 3.3pF | ±0.1pF  | GRM1555C2A3R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A1R5CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R3CA01# |  |
|          |          |            | 1.6pF | ±0.05pF | GRM1555C2A1R6WA01# |  |          |          |            | 3.4pF | ±0.05pF | GRM1555C2A3R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A1R6BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A1R6CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R4CA01# |  |
|          |          |            | 1.7pF | ±0.05pF | GRM1555C2A1R7WA01# |  |          |          |            | 3.5pF | ±0.05pF | GRM1555C2A3R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A1R7BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A1R7CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R5CA01# |  |
|          |          |            | 1.8pF | ±0.05pF | GRM1555C2A1R8WA01# |  |          |          |            | 3.6pF | ±0.05pF | GRM1555C2A3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A1R8BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A1R8CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R6CA01# |  |
|          |          |            | 1.9pF | ±0.05pF | GRM1555C2A1R9WA01# |  |          |          |            | 3.7pF | ±0.05pF | GRM1555C2A3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A1R9BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A1R9CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R7CA01# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM1555C2A2R0WA01# |  |          |          |            | 3.8pF | ±0.05pF | GRM1555C2A3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R0CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R8CA01# |  |
|          |          |            | 2.1pF | ±0.05pF | GRM1555C2A2R1WA01# |  |          |          |            | 3.9pF | ±0.05pF | GRM1555C2A3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R1CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A3R9CA01# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM1555C2A2R2WA01# |  |          |          |            | 4.0pF | ±0.05pF | GRM1555C2A4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R2BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R2CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R0CA01# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM1555C2A2R3WA01# |  |          |          |            | 4.1pF | ±0.05pF | GRM1555C2A4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R3BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R3CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R1CA01# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM1555C2A2R4WA01# |  |          |          |            | 4.2pF | ±0.05pF | GRM1555C2A4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R4BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R4CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R2CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM1555C2A2R5WA01# |  |          |          |            | 4.3pF | ±0.05pF | GRM1555C2A4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R5BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R5CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R3CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM1555C2A2R6WA01# |  |          |          |            | 4.4pF | ±0.05pF | GRM1555C2A4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R6BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R6CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R4CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM1555C2A2R7WA01# |  |          |          |            | 4.5pF | ±0.05pF | GRM1555C2A4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R7BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R7CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R5CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM1555C2A2R8WA01# |  |          |          |            | 4.6pF | ±0.05pF | GRM1555C2A4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R8BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R8CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R6CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM1555C2A2R9WA01# |  |          |          |            | 4.7pF | ±0.05pF | GRM1555C2A4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A2R9BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A2R9CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R7CA01# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM1555C2A3R0WA01# |  |          |          |            | 4.8pF | ±0.05pF | GRM1555C2A4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A3R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A3R0CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R8CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM1555C2A3R1WA01# |  |          |          |            | 4.9pF | ±0.05pF | GRM1555C2A4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A3R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A3R1CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A4R9CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM1555C2A3R2WA01# |  |          |          |            | 5.0pF | ±0.05pF | GRM1555C2A5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A3R2BA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A3R2CA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A5R0CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM1555C2A3R3WA01# |  |          |          |            | 5.1pF | ±0.05pF | GRM1555C2A5R1WA01# |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | C0G        | 5.1pF | ±0.1pF  | GRM1555C2A5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A5R1DA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1555C2A5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R2CA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1555C2A5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R3CA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1555C2A5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R4CA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1555C2A5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R5CA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1555C2A5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R6CA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM1555C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R7CA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1555C2A5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R8CA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1555C2A5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A5R9CA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1555C2A6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R0CA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1555C2A6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R1CA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1555C2A6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R2CA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1555C2A6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R3CA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1555C2A6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R4CA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | C0G        | 6.4pF | ±0.5pF  | GRM1555C2A6R4DA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R5BA01# |  |
|          |          |            | 6.5pF | ±0.25pF | GRM1555C2A6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1555C2A6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R6CA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1555C2A6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R7CA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1555C2A6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R8CA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1555C2A6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A6R9CA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM1555C2A7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R0CA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1555C2A7R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R1CA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1555C2A7R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R2CA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1555C2A7R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R3CA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1555C2A7R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R4CA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1555C2A7R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R5CA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1555C2A7R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R6CA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1555C2A7R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R7CA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1555C2A7R8WA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | C0G        | 7.8pF | ±0.1pF  | GRM1555C2A7R8BA01# |  | 0.55mm   | 100Vdc   | C0G        | 9.1pF | ±0.5pF  | GRM1555C2A9R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R8CA01# |  |          |          |            |       | ±0.05pF | GRM1555C2A9R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A7R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R2BA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1555C2A7R9WA01# |  |          |          |            | 9.2pF | ±0.25pF | GRM1555C2A9R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A7R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1555C2A9R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A7R9CA01# |  |          |          |            | 9.3pF | ±0.05pF | GRM1555C2A9R3WA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1555C2A8R0WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R3BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R0BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R3CA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R0CA01# |  |          |          |            | 9.4pF | ±0.5pF  | GRM1555C2A9R3DA01# |  |
|          |          |            | 8.1pF | ±0.5pF  | GRM1555C2A8R0DA01# |  |          |          |            |       | ±0.05pF | GRM1555C2A9R4WA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R1WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R4BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R1BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R4CA01# |  |
|          |          |            | 8.2pF | ±0.25pF | GRM1555C2A8R1CA01# |  |          |          |            | 9.5pF | ±0.5pF  | GRM1555C2A9R4DA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R1DA01# |  |          |          |            |       | ±0.05pF | GRM1555C2A9R5WA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R2WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R5BA01# |  |
|          |          |            | 8.3pF | ±0.1pF  | GRM1555C2A8R2BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R5CA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R2CA01# |  |          |          |            |       | ±0.5pF  | GRM1555C2A9R5DA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R2DA01# |  |          |          |            | 9.6pF | ±0.05pF | GRM1555C2A9R6WA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM1555C2A8R3WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R6BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R3BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R6CA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R3CA01# |  |          |          |            |       | ±0.5pF  | GRM1555C2A9R6DA01# |  |
|          |          |            | 8.5pF | ±0.5pF  | GRM1555C2A8R3DA01# |  |          |          |            | 9.7pF | ±0.05pF | GRM1555C2A9R7WA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R4WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R7BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R4BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R7CA01# |  |
|          |          |            | 8.6pF | ±0.25pF | GRM1555C2A8R4CA01# |  |          |          |            | 9.8pF | ±0.5pF  | GRM1555C2A9R7DA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R4DA01# |  |          |          |            |       | ±0.05pF | GRM1555C2A9R8WA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R5WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R8BA01# |  |
|          |          |            | 8.7pF | ±0.1pF  | GRM1555C2A8R5BA01# |  |          |          |            | 9.9pF | ±0.25pF | GRM1555C2A9R8CA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R5CA01# |  |          |          |            |       | ±0.5pF  | GRM1555C2A9R8DA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R5DA01# |  |          |          |            | 10pF  | ±0.05pF | GRM1555C2A9R9WA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM1555C2A8R6WA01# |  |          |          |            |       | ±0.1pF  | GRM1555C2A9R9BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R6BA01# |  |          |          |            |       | ±0.25pF | GRM1555C2A9R9CA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R6CA01# |  |          |          |            | 12pF  | ±0.5pF  | GRM1555C2A9R9DA01# |  |
|          |          |            | 8.9pF | ±0.5pF  | GRM1555C2A8R6DA01# |  |          |          |            |       | ±2%     | GRM1555C2A100GA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R7WA01# |  |          |          |            |       | ±5%     | GRM1555C2A100JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R7BA01# |  |          |          |            | 15pF  | ±2%     | GRM1555C2A120GA01# |  |
|          |          |            | 9.0pF | ±0.25pF | GRM1555C2A8R7CA01# |  |          |          |            |       | ±5%     | GRM1555C2A120JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R7DA01# |  |          |          |            |       | ±2%     | GRM1555C2A150GA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM1555C2A8R8WA01# |  |          |          |            | 18pF  | ±5%     | GRM1555C2A150JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R8BA01# |  |          |          |            |       | ±2%     | GRM1555C2A180GA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A8R8CA01# |  |          |          |            |       | ±5%     | GRM1555C2A180JA01# |  |
|          |          |            | 9.2pF | ±0.5pF  | GRM1555C2A8R8DA01# |  |          |          |            | 22pF  | ±2%     | GRM1555C2A220GA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A8R9WA01# |  |          |          |            |       | ±5%     | GRM1555C2A220JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A8R9BA01# |  |          |          |            | 27pF  | ±2%     | GRM1555C2A270GA01# |  |
|          |          |            | 9.3pF | ±0.25pF | GRM1555C2A8R9CA01# |  |          |          |            |       | ±5%     | GRM1555C2A270JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A8R9DA01# |  |          |          |            |       | ±2%     | GRM1555C2A330GA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM1555C2A9R0WA01# |  |          |          |            | 33pF  | ±5%     | GRM1555C2A330JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A9R0BA01# |  |          |          |            |       | ±2%     | GRM1555C2A390GA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A9R0CA01# |  |          |          |            |       | ±5%     | GRM1555C2A390JA01# |  |
|          |          |            | 9.5pF | ±0.5pF  | GRM1555C2A9R0DA01# |  |          |          |            | 47pF  | ±2%     | GRM1555C2A470GA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A9R1WA01# |  |          |          |            |       | ±5%     | GRM1555C2A470JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A9R1BA01# |  |          |          |            | 56pF  | ±2%     | GRM1555C2A560GA01# |  |
|          |          |            | 9.6pF | ±0.25pF | GRM1555C2A9R1CA01# |  |          |          |            |       | ±5%     | GRM1555C2A560JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C2A9R1DA01# |  |          |          |            |       | ±2%     | GRM1555C2A680GA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C2A9R1WA01# |  |          |          |            |       | ±5%     | GRM1555C2A680JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C2A9R1BA01# |  |          |          |            |       | ±2%     | GRM1555C2A680GA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C2A9R1CA01# |  |          |          |            |       | ±5%     | GRM1555C2A680JA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压           | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |  |
|----------|--------------------|------------|---------|--------------------|--------------------|--------------------|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--|
| 0.55mm   | 100Vdc             | C0G        | 68pF    | ±5%                | GRM1555C2A680JA01# |                    | 0.55mm   | 100Vdc   | CK         | 2.0pF              | ±0.25pF            | GRM1554C2A2R0CA01# |                    |  |
|          |                    |            | 82pF    | ±2%                | GRM1555C2A820GA01# |                    |          |          |            | CJ                 | 2.1pF              | ±0.05pF            | GRM1553C2A2R1WA01# |  |
|          |                    |            |         | ±5%                | GRM1555C2A820JA01# |                    |          |          |            |                    |                    | ±0.1pF             | GRM1553C2A2R1BA01# |  |
|          |                    |            |         | ±0.25pF            | GRM1553C2A2R1CA01# |                    |          |          |            |                    | 2.2pF              | ±0.05pF            | GRM1553C2A2R2WA01# |  |
|          |                    |            | 100pF   | ±2%                | GRM1555C2A101GA01# |                    |          |          |            |                    |                    | ±0.1pF             | GRM1553C2A2R2BA01# |  |
|          |                    | ±5%        |         | GRM1555C2A101JA01# |                    |                    |          |          | ±0.25pF    | GRM1553C2A2R2CA01# |                    |                    |                    |  |
|          |                    | CK         |         | 0.10pF             | ±0.05pF            | GRM1554C2AR10WA01# |          |          |            | 2.3pF              | ±0.05pF            | GRM1553C2A2R3WA01# |                    |  |
|          |                    |            | ±0.05pF |                    | GRM1554C2AR20WA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R3BA01# |                    |  |
|          |                    |            | ±0.1pF  |                    | GRM1554C2AR20BA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R3CA01# |                    |  |
|          |                    |            | 0.30pF  | ±0.05pF            | GRM1554C2AR30WA01# |                    |          |          | 2.4pF      | ±0.05pF            | GRM1553C2A2R4WA01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR30BA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R4BA01# |                    |  |
|          |                    |            | 0.40pF  | ±0.05pF            | GRM1554C2AR40WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R4CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR40BA01# |                    |          |          | 2.5pF      | ±0.05pF            | GRM1553C2A2R5WA01# |                    |                    |  |
|          |                    |            | 0.50pF  | ±0.05pF            | GRM1554C2AR50WA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R5BA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR50BA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R5CA01# |                    |  |
|          |                    |            | 0.60pF  | ±0.05pF            | GRM1554C2AR60WA01# |                    |          |          | 2.6pF      | ±0.05pF            | GRM1553C2A2R6WA01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR60BA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R6BA01# |                    |  |
|          |                    |            | 0.70pF  | ±0.05pF            | GRM1554C2AR70WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R6CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR70BA01# |                    |          |          | 2.7pF      | ±0.05pF            | GRM1553C2A2R7WA01# |                    |                    |  |
|          |                    |            | 0.80pF  | ±0.05pF            | GRM1554C2AR80WA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R7BA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR80BA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R7CA01# |                    |  |
|          |                    |            | 0.90pF  | ±0.05pF            | GRM1554C2AR90WA01# |                    |          |          | 2.8pF      | ±0.05pF            | GRM1553C2A2R8WA01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2AR90BA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R8BA01# |                    |  |
|          |                    |            | 1.0pF   | ±0.05pF            | GRM1554C2A1R0WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R8CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R0BA01# |                    |          |          | 2.9pF      | ±0.05pF            | GRM1553C2A2R9WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R0CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A2R9BA01# |                    |  |
|          |                    |            | 1.1pF   | ±0.05pF            | GRM1554C2A1R1WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A2R9CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R1BA01# |                    |          |          | 3.0pF      | ±0.05pF            | GRM1553C2A3R0WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R1CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R0BA01# |                    |  |
|          |                    |            | 1.2pF   | ±0.05pF            | GRM1554C2A1R2WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R0CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R2BA01# |                    |          |          | 3.1pF      | ±0.05pF            | GRM1553C2A3R1WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R2CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R1BA01# |                    |  |
|          |                    |            | 1.3pF   | ±0.05pF            | GRM1554C2A1R3WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R1CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R3BA01# |                    |          |          | 3.2pF      | ±0.05pF            | GRM1553C2A3R2WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R3CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R2BA01# |                    |  |
|          |                    |            | 1.4pF   | ±0.05pF            | GRM1554C2A1R4WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R2CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R4BA01# |                    |          |          | 3.3pF      | ±0.05pF            | GRM1553C2A3R3WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R4CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R3BA01# |                    |  |
|          |                    |            | 1.5pF   | ±0.05pF            | GRM1554C2A1R5WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R3CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R5BA01# |                    |          |          | 3.4pF      | ±0.05pF            | GRM1553C2A3R4WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R5CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R4BA01# |                    |  |
|          |                    |            | 1.6pF   | ±0.05pF            | GRM1554C2A1R6WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R4CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R6BA01# |                    |          |          | 3.5pF      | ±0.05pF            | GRM1553C2A3R5WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R6CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R5BA01# |                    |  |
|          |                    |            | 1.7pF   | ±0.05pF            | GRM1554C2A1R7WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R5CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R7BA01# |                    |          |          | 3.6pF      | ±0.05pF            | GRM1553C2A3R6WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R7CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R6BA01# |                    |  |
|          |                    |            | 1.8pF   | ±0.05pF            | GRM1554C2A1R8WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R6CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R8BA01# |                    |          |          | 3.7pF      | ±0.05pF            | GRM1553C2A3R7WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R8CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R7BA01# |                    |  |
|          |                    |            | 1.9pF   | ±0.05pF            | GRM1554C2A1R9WA01# |                    |          |          |            |                    | ±0.25pF            | GRM1553C2A3R7CA01# |                    |  |
|          |                    |            |         | ±0.1pF             | GRM1554C2A1R9BA01# |                    |          |          | 3.8pF      | ±0.05pF            | GRM1553C2A3R8WA01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GRM1554C2A1R9CA01# |                    |          |          |            |                    | ±0.1pF             | GRM1553C2A3R8BA01# |                    |  |
|          |                    |            | 2.0pF   | ±0.05pF            | GRM1554C2A2R0WA01# |                    |          |          |            |                    |                    |                    |                    |  |
| ±0.1pF   | GRM1554C2A2R0BA01# |            |         |                    |                    |                    |          |          |            |                    |                    |                    |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | CJ         | 3.8pF | ±0.25pF | GRM1553C2A3R8CA01# |  | 0.55mm   | 100Vdc   | CH         | 5.5pF | ±0.1pF  | GRM1552C2A5R5BA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM1553C2A3R9WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A5R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1553C2A3R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A5R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1553C2A3R9CA01# |  |          |          |            | 5.6pF | ±0.05pF | GRM1552C2A5R6WA01# |  |
|          |          | CH         | 4.0pF | ±0.05pF | GRM1552C2A4R0WA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A5R6BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R0BA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A5R6CA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R0CA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A5R6DA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM1552C2A4R1WA01# |  |          |          |            | 5.7pF | ±0.05pF | GRM1552C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R1CA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A5R7CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1552C2A4R2WA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A5R7DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R2BA01# |  |          |          |            | 5.8pF | ±0.05pF | GRM1552C2A5R8WA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R2CA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A5R8BA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1552C2A4R3WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A5R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A5R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R3CA01# |  |          |          |            | 5.9pF | ±0.05pF | GRM1552C2A5R9WA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1552C2A4R4WA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A5R9BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R4BA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A5R9CA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R4CA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A5R9DA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1552C2A4R5WA01# |  |          |          |            | 6.0pF | ±0.05pF | GRM1552C2A6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R5BA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R5CA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R0CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1552C2A4R6WA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R0DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R6BA01# |  |          |          |            | 6.1pF | ±0.05pF | GRM1552C2A6R1WA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R6CA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R1BA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1552C2A4R7WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R7CA01# |  |          |          |            | 6.2pF | ±0.05pF | GRM1552C2A6R2WA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1552C2A4R8WA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R2BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R8BA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R2CA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R8CA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R2DA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1552C2A4R9WA01# |  |          |          |            | 6.3pF | ±0.05pF | GRM1552C2A6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A4R9BA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A4R9CA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R3CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1552C2A5R0WA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R3DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A5R0BA01# |  |          |          |            | 6.4pF | ±0.05pF | GRM1552C2A6R4WA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A5R0CA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R4BA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1552C2A5R1WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A5R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A5R1CA01# |  |          |          |            | 6.5pF | ±0.05pF | GRM1552C2A6R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A5R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R5BA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1552C2A5R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A5R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A5R2CA01# |  |          |          |            | 6.6pF | ±0.05pF | GRM1552C2A6R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A5R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R6BA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1552C2A5R3WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A5R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A5R3CA01# |  |          |          |            | 6.7pF | ±0.05pF | GRM1552C2A6R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A5R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R7BA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1552C2A5R4WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A5R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A6R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A5R4CA01# |  |          |          |            | 6.8pF | ±0.05pF | GRM1552C2A6R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A5R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A6R8BA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A5R5WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A6R8CA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 100Vdc   | CH         | 6.8pF | ±0.5pF  | GRM1552C2A6R8DA01# |  | 0.55mm   | 100Vdc   | CH         | 8.2pF | ±0.1pF  | GRM1552C2A8R2BA01# |  |
|          |          |            |       | ±0.05pF | GRM1552C2A6R9WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A6R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A6R9CA01# |  |          |          |            | 8.3pF | ±0.05pF | GRM1552C2A8R3WA01# |  |
|          |          |            | 6.9pF | ±0.5pF  | GRM1552C2A6R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R3BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R0WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R3CA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R3DA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R0CA01# |  |          |          |            | 8.4pF | ±0.05pF | GRM1552C2A8R4WA01# |  |
|          |          |            | 7.0pF | ±0.1pF  | GRM1552C2A7R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R1WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R4DA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1552C2A7R1CA01# |  |          |          |            | 8.5pF | ±0.05pF | GRM1552C2A8R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R5DA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1552C2A7R2CA01# |  |          |          |            | 8.6pF | ±0.05pF | GRM1552C2A8R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R3WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R6DA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1552C2A7R3CA01# |  |          |          |            | 8.7pF | ±0.05pF | GRM1552C2A8R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R4WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R7DA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1552C2A7R4CA01# |  |          |          |            | 8.8pF | ±0.05pF | GRM1552C2A8R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R5WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R8DA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1552C2A7R5CA01# |  |          |          |            | 8.9pF | ±0.05pF | GRM1552C2A8R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A8R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R6WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A8R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A8R9DA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1552C2A7R6CA01# |  |          |          |            | 9.0pF | ±0.05pF | GRM1552C2A9R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R7WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A9R0DA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1552C2A7R7CA01# |  |          |          |            | 9.1pF | ±0.05pF | GRM1552C2A9R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R8WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A9R1DA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1552C2A7R8CA01# |  |          |          |            | 9.2pF | ±0.05pF | GRM1552C2A9R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A7R9WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A7R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A9R2DA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1552C2A7R9CA01# |  |          |          |            | 9.3pF | ±0.05pF | GRM1552C2A9R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A7R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A8R0WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A8R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A9R3DA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1552C2A8R0CA01# |  |          |          |            | 9.4pF | ±0.05pF | GRM1552C2A9R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A8R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A8R1WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C2A8R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C2A9R4DA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM1552C2A8R1CA01# |  |          |          |            | 9.5pF | ±0.05pF | GRM1552C2A9R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C2A8R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C2A9R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C2A8R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C2A9R5CA01# |  |
|          |          |            |       | ±0.5pF  |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压           | 温度特<br>性代号         | 静电容量  | 公差      | 品名                 |         | T<br>最大值 | 额定<br>电压           | 温度特<br>性代号 | 静电容量   | 公差                 | 品名                 |         |                    |  |
|----------|--------------------|--------------------|-------|---------|--------------------|---------|----------|--------------------|------------|--------|--------------------|--------------------|---------|--------------------|--|
| 0.55mm   | 100Vdc             | CH                 | 9.5pF | ±0.5pF  | GRM1552C2A9R5DA01# |         | 0.55mm   | 50Vdc              | C0G        | 0.70pF | ±0.05pF            | GRM1555C1HR70WA01# |         |                    |  |
|          |                    |                    |       | ±0.05pF | GRM1552C2A9R6WA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1HR70BA01# |         |                    |  |
|          |                    |                    |       | ±0.1pF  | GRM1552C2A9R6BA01# |         |          |                    |            | 0.80pF | ±0.05pF            | GRM1555C1HR80WA01# |         |                    |  |
|          |                    |                    |       | ±0.25pF | GRM1552C2A9R6CA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1HR80BA01# |         |                    |  |
|          |                    |                    |       | ±0.5pF  | GRM1552C2A9R6DA01# |         |          |                    |            | 0.90pF | ±0.05pF            | GRM1555C1HR90WA01# |         |                    |  |
|          |                    |                    | 9.7pF | ±0.05pF | GRM1552C2A9R7WA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1HR90BA01# |         |                    |  |
|          |                    |                    |       | ±0.1pF  | GRM1552C2A9R7BA01# |         |          |                    |            | 1.0pF  | ±0.05pF            | GRM1555C1H1R0WA01# |         |                    |  |
|          |                    |                    |       | ±0.25pF | GRM1552C2A9R7CA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R0BA01# |         |                    |  |
|          |                    |                    |       | ±0.5pF  | GRM1552C2A9R7DA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R0CA01# |         |                    |  |
|          |                    |                    | 9.8pF | ±0.05pF | GRM1552C2A9R8WA01# |         |          |                    |            | 1.1pF  | ±0.05pF            | GRM1555C1H1R1WA01# |         |                    |  |
|          |                    |                    |       | ±0.1pF  | GRM1552C2A9R8BA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R1BA01# |         |                    |  |
|          |                    |                    |       | ±0.25pF | GRM1552C2A9R8CA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R1CA01# |         |                    |  |
|          |                    |                    |       | ±0.5pF  | GRM1552C2A9R8DA01# |         |          |                    |            | 1.2pF  | ±0.05pF            | GRM1555C1H1R2WA01# |         |                    |  |
|          |                    |                    | 9.9pF | ±0.05pF | GRM1552C2A9R9WA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R2BA01# |         |                    |  |
|          |                    |                    |       | ±0.1pF  | GRM1552C2A9R9BA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R2CA01# |         |                    |  |
|          |                    |                    |       | ±0.25pF | GRM1552C2A9R9CA01# |         |          |                    |            | 1.3pF  | ±0.05pF            | GRM1555C1H1R3WA01# |         |                    |  |
|          |                    |                    |       | ±0.5pF  | GRM1552C2A9R9DA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R3BA01# |         |                    |  |
|          |                    |                    | 10pF  | ±2%     | GRM1552C2A100GA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R3CA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A100JA01# |         |          |                    |            | 1.4pF  | ±0.05pF            | GRM1555C1H1R4WA01# |         |                    |  |
|          |                    |                    | 12pF  | ±2%     | GRM1552C2A120GA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R4BA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A120JA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R4CA01# |         |                    |  |
|          |                    |                    | 15pF  | ±2%     | GRM1552C2A150GA01# |         |          |                    |            | 1.5pF  | ±0.05pF            | GRM1555C1H1R5WA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A150JA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R5BA01# |         |                    |  |
|          |                    |                    | 18pF  | ±2%     | GRM1552C2A180GA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R5CA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A180JA01# |         |          |                    |            | 1.6pF  | ±0.05pF            | GRM1555C1H1R6WA01# |         |                    |  |
|          |                    |                    | 22pF  | ±2%     | GRM1552C2A220GA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R6BA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A220JA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R6CA01# |         |                    |  |
|          |                    |                    | 27pF  | ±2%     | GRM1552C2A270GA01# |         |          |                    |            | 1.7pF  | ±0.05pF            | GRM1555C1H1R7WA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A270JA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R7BA01# |         |                    |  |
|          |                    |                    | 33pF  | ±2%     | GRM1552C2A330GA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R7CA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A330JA01# |         |          |                    |            | 1.8pF  | ±0.05pF            | GRM1555C1H1R8WA01# |         |                    |  |
|          |                    |                    | 39pF  | ±2%     | GRM1552C2A390GA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R8BA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A390JA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R8CA01# |         |                    |  |
|          |                    |                    | 47pF  | ±2%     | GRM1552C2A470GA01# |         |          |                    |            | 1.9pF  | ±0.05pF            | GRM1555C1H1R9WA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A470JA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H1R9BA01# |         |                    |  |
|          |                    |                    | 56pF  | ±2%     | GRM1552C2A560GA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H1R9CA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A560JA01# |         |          |                    |            | 2.0pF  | ±0.05pF            | GRM1555C1H2R0WA01# |         |                    |  |
|          |                    |                    | 68pF  | ±2%     | GRM1552C2A680GA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H2R0BA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A680JA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H2R0CA01# |         |                    |  |
|          |                    |                    | 82pF  | ±2%     | GRM1552C2A820GA01# |         |          |                    |            | 2.1pF  | ±0.05pF            | GRM1555C1H2R1WA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A820JA01# |         |          |                    |            |        | ±0.1pF             | GRM1555C1H2R1BA01# |         |                    |  |
|          |                    |                    | 100pF | ±2%     | GRM1552C2A101GA01# |         |          |                    |            |        | ±0.25pF            | GRM1555C1H2R1CA01# |         |                    |  |
|          |                    |                    |       | ±5%     | GRM1552C2A101JA01# |         |          |                    |            | 2.2pF  | ±0.05pF            | GRM1555C1H2R2WA01# |         |                    |  |
|          |                    |                    | 50Vdc | C0G     | 0.10pF             | ±0.05pF |          |                    |            |        | GRM1555C1HR10WA01# |                    | ±0.1pF  | GRM1555C1H2R2BA01# |  |
|          |                    |                    |       |         |                    | ±0.05pF |          |                    |            |        | GRM1555C1HR20WA01# |                    | ±0.25pF | GRM1555C1H2R2CA01# |  |
| ±0.1pF   | GRM1555C1HR20BA01# |                    |       |         |                    | 2.3pF   | ±0.05pF  | GRM1555C1H2R3WA01# |            |        |                    |                    |         |                    |  |
| 0.30pF   | ±0.05pF            | GRM1555C1HR30WA01# |       |         |                    |         | ±0.1pF   | GRM1555C1H2R3BA01# |            |        |                    |                    |         |                    |  |
|          | ±0.1pF             | GRM1555C1HR30BA01# |       |         |                    |         | ±0.25pF  | GRM1555C1H2R3CA01# |            |        |                    |                    |         |                    |  |
| 0.40pF   | ±0.05pF            | GRM1555C1HR40WA01# |       |         |                    | 2.4pF   | ±0.05pF  | GRM1555C1H2R4WA01# |            |        |                    |                    |         |                    |  |
|          | ±0.1pF             | GRM1555C1HR40BA01# |       |         |                    |         | ±0.1pF   | GRM1555C1H2R4BA01# |            |        |                    |                    |         |                    |  |
| 0.50pF   | ±0.05pF            | GRM1555C1HR50WA01# |       |         |                    |         | ±0.25pF  | GRM1555C1H2R4CA01# |            |        |                    |                    |         |                    |  |
|          | ±0.1pF             | GRM1555C1HR50BA01# |       |         |                    | 2.5pF   | ±0.05pF  | GRM1555C1H2R5WA01# |            |        |                    |                    |         |                    |  |
| 0.60pF   | ±0.05pF            | GRM1555C1HR60WA01# |       |         |                    |         | ±0.1pF   | GRM1555C1H2R5BA01# |            |        |                    |                    |         |                    |  |
|          | ±0.1pF             | GRM1555C1HR60BA01# |       |         |                    |         | ±0.25pF  | GRM1555C1H2R5CA01# |            |        |                    |                    |         |                    |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 2.6pF | ±0.05pF | GRM1555C1H2R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H2R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H2R6CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM1555C1H2R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H2R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H2R7CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM1555C1H2R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H2R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H2R8CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM1555C1H2R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H2R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H2R9CA01# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM1555C1H3R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R0CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM1555C1H3R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R1CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM1555C1H3R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R2CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM1555C1H3R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R3CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM1555C1H3R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R4CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM1555C1H3R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R5CA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM1555C1H3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R6CA01# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM1555C1H3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R7CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM1555C1H3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R8CA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM1555C1H3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H3R9CA01# |  |
|          |          |            | 4.0pF | ±0.05pF | GRM1555C1H4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R0CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM1555C1H4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1555C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1555C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R3CA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 4.4pF | ±0.05pF | GRM1555C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1555C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1555C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1555C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1555C1H4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1555C1H4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1555C1H5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1555C1H5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R1CA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1555C1H5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R2CA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1555C1H5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R3CA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1555C1H5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R4CA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1555C1H5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R5CA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1555C1H5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R6CA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM1555C1H5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R7CA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1555C1H5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R8CA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1555C1H5R9WA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C1H5R9CA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 5.9pF | ±0.1pF  | GRM1555C1H5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1555C1H6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R0CA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1555C1H6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R1CA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1555C1H6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R2CA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1555C1H6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R3CA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1555C1H6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R4CA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1555C1H6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R5CA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1555C1H6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R6CA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1555C1H6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R7CA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1555C1H6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R8CA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1555C1H6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H6R9CA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM1555C1H7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R0CA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1555C1H7R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R1CA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1555C1H7R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R2CA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 7.2pF | ±0.5pF  | GRM1555C1H7R2DA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C1H7R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R3BA01# |  |
|          |          |            | 7.3pF | ±0.25pF | GRM1555C1H7R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H7R3DA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1555C1H7R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R4CA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1555C1H7R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R5CA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1555C1H7R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R6CA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1555C1H7R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R7CA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1555C1H7R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R8CA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1555C1H7R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H7R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H7R9CA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1555C1H8R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R0CA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM1555C1H8R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R1CA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM1555C1H8R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R2CA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM1555C1H8R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R3CA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM1555C1H8R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R4CA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM1555C1H8R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R5CA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM1555C1H8R5DA01# |  |
|          |          |            |       | ±0.05pF | GRM1555C1H8R6WA01# |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 8.6pF | ±0.1pF  | GRM1555C1H8R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H8R6DA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM1555C1H8R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H8R7DA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM1555C1H8R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H8R8DA01# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM1555C1H8R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H8R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H8R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H8R9DA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM1555C1H9R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R0DA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM1555C1H9R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R1DA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM1555C1H9R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R2DA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM1555C1H9R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R3DA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM1555C1H9R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R4DA01# |  |
|          |          |            | 9.5pF | ±0.05pF | GRM1555C1H9R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R5DA01# |  |
|          |          |            | 9.6pF | ±0.05pF | GRM1555C1H9R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R6DA01# |  |
|          |          |            | 9.7pF | ±0.05pF | GRM1555C1H9R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R7DA01# |  |
|          |          |            | 9.8pF | ±0.05pF | GRM1555C1H9R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1555C1H9R8DA01# |  |
|          |          |            | 9.9pF | ±0.05pF | GRM1555C1H9R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1555C1H9R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1555C1H9R9CA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 9.9pF  | ±0.5pF  | GRM1555C1H9R9DA01# |  |
|          |          |            |        | ±2%     | GRM1555C1H100GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H100JA01# |  |
|          |          |            | 10pF   | ±2%     | GRM1555C1H120GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H120JA01# |  |
|          |          |            | 12pF   | ±2%     | GRM1555C1H150GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H150JA01# |  |
|          |          |            | 15pF   | ±2%     | GRM1555C1H180GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H180JA01# |  |
|          |          |            | 18pF   | ±2%     | GRM1555C1H220GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H220JA01# |  |
|          |          |            | 22pF   | ±2%     | GRM1555C1H270GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H270JA01# |  |
|          |          |            | 27pF   | ±2%     | GRM1555C1H330GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H330JA01# |  |
|          |          |            | 33pF   | ±2%     | GRM1555C1H390GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H390JA01# |  |
|          |          |            | 39pF   | ±2%     | GRM1555C1H470GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H470JA01# |  |
|          |          |            | 47pF   | ±2%     | GRM1555C1H560GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H560JA01# |  |
|          |          |            | 56pF   | ±2%     | GRM1555C1H680GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H680JA01# |  |
|          |          |            | 68pF   | ±2%     | GRM1555C1H820GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H820JA01# |  |
|          |          |            | 82pF   | ±2%     | GRM1555C1H101GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H101JA01# |  |
|          |          |            | 100pF  | ±2%     | GRM1555C1H121GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H121JA01# |  |
|          |          |            | 120pF  | ±2%     | GRM1555C1H151GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H151JA01# |  |
|          |          |            | 150pF  | ±2%     | GRM1555C1H181GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H181JA01# |  |
|          |          |            | 180pF  | ±2%     | GRM1555C1H221GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H221JA01# |  |
|          |          |            | 220pF  | ±2%     | GRM1555C1H271GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H271JA01# |  |
|          |          |            | 270pF  | ±2%     | GRM1555C1H331GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H331JA01# |  |
|          |          |            | 330pF  | ±2%     | GRM1555C1H391GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H391JA01# |  |
|          |          |            | 390pF  | ±2%     | GRM1555C1H471GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H471JA01# |  |
|          |          |            | 470pF  | ±2%     | GRM1555C1H561GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H561JA01# |  |
|          |          |            | 560pF  | ±2%     | GRM1555C1H681GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H681JA01# |  |
|          |          |            | 680pF  | ±2%     | GRM1555C1H821GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H821JA01# |  |
|          |          |            | 820pF  | ±2%     | GRM1555C1H102GA01# |  |
|          |          |            |        | ±5%     | GRM1555C1H102JA01# |  |
|          |          |            | 1000pF | ±2%     | GRM1554C1HR10WA01# |  |
|          |          |            |        | ±0.05pF | GRM1554C1HR20WA01# |  |
|          |          |            | 0.10pF | ±0.05pF | GRM1554C1HR20BA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR20CA01# |  |
|          |          |            | 0.20pF | ±0.05pF | GRM1554C1HR20BA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR20CA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CK         | 0.30pF | ±0.05pF | GRM1554C1HR30WA01# |  | 0.55mm   | 50Vdc    | CJ         | 2.3pF | ±0.1pF  | GRM1553C1H2R3BA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR30BA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R3CA01# |  |
|          |          |            | 0.40pF | ±0.05pF | GRM1554C1HR40WA01# |  |          |          |            | 2.4pF | ±0.05pF | GRM1553C1H2R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR40BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R4BA01# |  |
|          |          |            | 0.50pF | ±0.05pF | GRM1554C1HR50WA01# |  |          |          |            | 2.5pF | ±0.25pF | GRM1553C1H2R4CA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR50BA01# |  |          |          |            |       | ±0.05pF | GRM1553C1H2R5WA01# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM1554C1HR60WA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R5BA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR60BA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R5CA01# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM1554C1HR70WA01# |  |          |          |            | 2.6pF | ±0.05pF | GRM1553C1H2R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR70BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R6BA01# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM1554C1HR80WA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R6CA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR80BA01# |  |          |          |            | 2.7pF | ±0.05pF | GRM1553C1H2R7WA01# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM1554C1HR90WA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R7BA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1HR90BA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R7CA01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM1554C1H1R0WA01# |  |          |          |            | 2.8pF | ±0.05pF | GRM1553C1H2R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R0CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R8CA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM1554C1H1R1WA01# |  |          |          |            | 2.9pF | ±0.05pF | GRM1553C1H2R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H2R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R1CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H2R9CA01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GRM1554C1H1R2WA01# |  |          |          |            | 3.0pF | ±0.05pF | GRM1553C1H3R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R2BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R2CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R0CA01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GRM1554C1H1R3WA01# |  |          |          |            | 3.1pF | ±0.05pF | GRM1553C1H3R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R3BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R1BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R3CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R1CA01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GRM1554C1H1R4WA01# |  |          |          |            | 3.2pF | ±0.05pF | GRM1553C1H3R2WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R4BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R4CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R2CA01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GRM1554C1H1R5WA01# |  |          |          |            | 3.3pF | ±0.05pF | GRM1553C1H3R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R5BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R3BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R5CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R3CA01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GRM1554C1H1R6WA01# |  |          |          |            | 3.4pF | ±0.05pF | GRM1553C1H3R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R6BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R6CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R4CA01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GRM1554C1H1R7WA01# |  |          |          |            | 3.5pF | ±0.05pF | GRM1553C1H3R5WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R7BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R5BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R7CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R5CA01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GRM1554C1H1R8WA01# |  |          |          |            | 3.6pF | ±0.05pF | GRM1553C1H3R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R8BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R6BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R8CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R6CA01# |  |
|          |          |            | 1.9pF  | ±0.05pF | GRM1554C1H1R9WA01# |  |          |          |            | 3.7pF | ±0.05pF | GRM1553C1H3R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H1R9BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H1R9CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R7CA01# |  |
|          |          |            | 2.0pF  | ±0.05pF | GRM1554C1H2R0WA01# |  |          |          |            | 3.8pF | ±0.05pF | GRM1553C1H3R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1554C1H2R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1553C1H3R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM1554C1H2R0CA01# |  |          |          |            |       | ±0.25pF | GRM1553C1H3R8CA01# |  |
|          |          | CJ         | 2.1pF  | ±0.05pF | GRM1553C1H2R1WA01# |  |          |          | CH         | 4.0pF | ±0.05pF | GRM1552C1H4R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1553C1H2R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H4R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1553C1H2R1CA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H4R0CA01# |  |
|          |          |            | 2.2pF  | ±0.05pF | GRM1553C1H2R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H4R0CA01# |  |
|          |          |            |        | ±0.1pF  | GRM1553C1H2R2BA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H4R0CA01# |  |
|          |          |            |        | ±0.25pF | GRM1553C1H2R2CA01# |  |          |          |            | 4.1pF | ±0.05pF | GRM1552C1H4R1WA01# |  |
|          |          |            |        | ±0.25pF | GRM1553C1H2R2CA01# |  |          |          |            |       |         |                    |  |
|          |          |            | 2.3pF  | ±0.05pF | GRM1553C1H2R3WA01# |  |          |          |            |       |         |                    |  |
|          |          |            |        |         |                    |  |          |          |            |       |         |                    |  |
|          |          |            |        |         |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 4.1pF | ±0.1pF  | GRM1552C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1552C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1552C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1552C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1552C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1552C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1552C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1552C1H4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1552C1H4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1552C1H5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1552C1H5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R1DA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1552C1H5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R2DA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1552C1H5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R3DA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1552C1H5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R4DA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1552C1H5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R5DA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1552C1H5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R6DA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM1552C1H5R7WA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 5.7pF | ±0.1pF  | GRM1552C1H5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R7DA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1552C1H5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R8DA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1552C1H5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1552C1H6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R0DA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1552C1H6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R1DA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1552C1H6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R2DA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1552C1H6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R3DA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1552C1H6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R4DA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1552C1H6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1552C1H6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R6DA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1552C1H6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R7DA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1552C1H6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R8DA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1552C1H6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H6R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H6R9DA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM1552C1H7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R0CA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 7.0pF | ±0.5pF  | GRM1552C1H7R0DA01# |  | 0.55mm   | 50Vdc    | CH         | 8.4pF | ±0.1pF  | GRM1552C1H8R4BA01# |  |
|          |          |            |       | ±0.05pF | GRM1552C1H7R1WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R1CA01# |  |          |          |            | 8.5pF | ±0.05pF | GRM1552C1H8R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H8R5BA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1552C1H7R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R2CA01# |  |          |          |            | 8.6pF | ±0.05pF | GRM1552C1H8R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H8R6BA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1552C1H7R3WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R3CA01# |  |          |          |            | 8.7pF | ±0.05pF | GRM1552C1H8R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H8R7BA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1552C1H7R4WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R4CA01# |  |          |          |            | 8.8pF | ±0.05pF | GRM1552C1H8R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H8R8BA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1552C1H7R5WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R5CA01# |  |          |          |            | 8.9pF | ±0.05pF | GRM1552C1H8R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H8R9BA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1552C1H7R6WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H8R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H8R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R6CA01# |  |          |          |            | 9.0pF | ±0.05pF | GRM1552C1H9R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R0BA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1552C1H7R7WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R7CA01# |  |          |          |            | 9.1pF | ±0.05pF | GRM1552C1H9R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R1BA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1552C1H7R8WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R8CA01# |  |          |          |            | 9.2pF | ±0.05pF | GRM1552C1H9R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R2BA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1552C1H7R9WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H7R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H7R9CA01# |  |          |          |            | 9.3pF | ±0.05pF | GRM1552C1H9R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H7R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R3BA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1552C1H8R0WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H8R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H8R0CA01# |  |          |          |            | 9.4pF | ±0.05pF | GRM1552C1H9R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H8R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R4BA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM1552C1H8R1WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H8R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H8R1CA01# |  |          |          |            | 9.5pF | ±0.05pF | GRM1552C1H9R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H8R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R5BA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM1552C1H8R2WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H8R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H8R2CA01# |  |          |          |            | 9.6pF | ±0.05pF | GRM1552C1H9R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H8R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R6BA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM1552C1H8R3WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H8R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1552C1H9R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H8R3CA01# |  |          |          |            | 9.7pF | ±0.05pF | GRM1552C1H9R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H8R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1552C1H9R7BA01# |  |
|          |          |            |       | ±0.05pF | GRM1552C1H8R4WA01# |  |          |          |            |       | ±0.25pF | GRM1552C1H9R7CA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 9.7pF | ±0.5pF  | GRM1552C1H9R7DA01# |  |
|          |          |            |       | ±0.05pF | GRM1552C1H9R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H9R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H9R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H9R8DA01# |  |
|          |          |            | 9.9pF | ±0.05pF | GRM1552C1H9R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1552C1H9R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1552C1H9R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1552C1H9R9DA01# |  |
|          |          |            | 10pF  | ±2%     | GRM1552C1H100GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H100JA01# |  |
|          |          |            | 12pF  | ±2%     | GRM1552C1H120GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H120JA01# |  |
|          |          |            | 15pF  | ±2%     | GRM1552C1H150GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H150JA01# |  |
|          |          |            | 18pF  | ±2%     | GRM1552C1H180GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H180JA01# |  |
|          |          |            | 22pF  | ±2%     | GRM1552C1H220GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H220JA01# |  |
|          |          |            | 27pF  | ±2%     | GRM1552C1H270GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H270JA01# |  |
|          |          |            | 33pF  | ±2%     | GRM1552C1H330GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H330JA01# |  |
|          |          |            | 39pF  | ±2%     | GRM1552C1H390GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H390JA01# |  |
|          |          |            | 47pF  | ±2%     | GRM1552C1H470GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H470JA01# |  |
|          |          |            | 56pF  | ±2%     | GRM1552C1H560GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H560JA01# |  |
|          |          |            | 68pF  | ±2%     | GRM1552C1H680GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H680JA01# |  |
|          |          |            | 82pF  | ±2%     | GRM1552C1H820GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H820JA01# |  |
|          |          |            | 100pF | ±2%     | GRM1552C1H101GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H101JA01# |  |
|          |          |            | 120pF | ±2%     | GRM1552C1H121GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H121JA01# |  |
|          |          |            | 150pF | ±2%     | GRM1552C1H151GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H151JA01# |  |
|          |          |            | 180pF | ±2%     | GRM1552C1H181GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H181JA01# |  |
|          |          |            | 220pF | ±2%     | GRM1552C1H221GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H221JA01# |  |
|          |          |            | 270pF | ±2%     | GRM1552C1H271GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H271JA01# |  |
|          |          |            | 330pF | ±2%     | GRM1552C1H331GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H331JA01# |  |
|          |          |            | 390pF | ±2%     | GRM1552C1H391GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H391JA01# |  |
|          |          |            | 470pF | ±2%     | GRM1552C1H471GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H471JA01# |  |
|          |          |            | 560pF | ±2%     | GRM1552C1H561GA01# |  |
|          |          |            |       | ±5%     | GRM1552C1H561JA01# |  |
|          |          |            | 680pF | ±2%     | GRM1552C1H681GA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差  | 品名                 |  |
|----------|----------|------------|--------|-----|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 680pF  | ±5% | GRM1552C1H681JA01# |  |
|          |          |            |        | ±2% | GRM1552C1H821GA01# |  |
|          |          |            |        | ±5% | GRM1552C1H821JA01# |  |
|          |          |            | 1000pF | ±2% | GRM1552C1H102GA01# |  |
|          |          |            |        | ±5% | GRM1552C1H102JA01# |  |
|          |          |            |        |     |                    |  |
|          |          | SL         | 1200pF | ±5% | GRM1551X1A122JA01# |  |
|          |          |            |        | ±5% | GRM1551X1A152JA01# |  |
|          |          |            | 1500pF | ±5% | GRM1551X1A182JA01# |  |
|          |          |            | 1800pF | ±5% | GRM1551X1A222JA01# |  |
|          |          |            | 2200pF | ±5% | GRM1551X1A272JA01# |  |
|          |          |            | 2700pF | ±5% | GRM1551X1A332JA01# |  |
|          |          |            | 3300pF | ±5% | GRM1551X1A392JA01# |  |
|          |          |            | 3900pF | ±5% | GRM1551X1A472JA01# |  |
|          |          |            | 4700pF | ±5% |                    |  |
|          |          | U2J        | 1200pF | ±5% | GRM1557U1A122JA01# |  |
|          |          |            | 1500pF | ±5% | GRM1557U1A152JA01# |  |
|          |          |            | 1800pF | ±5% | GRM1557U1A182JA01# |  |
|          |          |            | 2200pF | ±5% | GRM1557U1A222JA01# |  |
|          |          |            | 2700pF | ±5% | GRM1557U1A272JA01# |  |
|          |          |            | 3300pF | ±5% | GRM1557U1A332JA01# |  |
|          |          |            | 3900pF | ±5% | GRM1557U1A392JA01# |  |
|          |          |            | 4700pF | ±5% | GRM1557U1A472JA01# |  |
|          |          | UJ         | 1200pF | ±5% | GRM1553U1A122JA01# |  |
|          |          |            | 1500pF | ±5% | GRM1553U1A152JA01# |  |
|          |          |            | 1800pF | ±5% | GRM1553U1A182JA01# |  |
|          |          |            | 2200pF | ±5% | GRM1553U1A222JA01# |  |
|          |          |            | 2700pF | ±5% | GRM1553U1A272JA01# |  |
|          |          |            | 3300pF | ±5% | GRM1553U1A332JA01# |  |
|          |          |            | 3900pF | ±5% | GRM1553U1A392JA01# |  |
|          |          |            | 4700pF | ±5% | GRM1553U1A472JA01# |  |

■ 1.6×0.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 0.5mm    | 50Vdc    | SL         | 2200pF  | ±5% | GRM1851X1H222JA44# |  |
|          |          |            | 2700pF  | ±5% | GRM1851X1H272JA44# |  |
|          |          |            | 3300pF  | ±5% | GRM1851X1H332JA44# |  |
|          |          |            | 3900pF  | ±5% | GRM1851X1H392JA44# |  |
|          |          |            | 4700pF  | ±5% | GRM1851X1H472JA44# |  |
|          |          | U2J        | 2200pF  | ±5% | GRM1857U1H222JA44# |  |
|          |          |            | 2700pF  | ±5% | GRM1857U1H272JA44# |  |
|          |          |            | 3300pF  | ±5% | GRM1857U1H332JA44# |  |
|          |          |            | 3900pF  | ±5% | GRM1857U1H392JA44# |  |
|          |          |            | 4700pF  | ±5% | GRM1857U1H472JA44# |  |
|          |          | UJ         | 2200pF  | ±5% | GRM1853U1H222JA44# |  |
|          |          |            | 2700pF  | ±5% | GRM1853U1H272JA44# |  |
|          |          |            | 3300pF  | ±5% | GRM1853U1H332JA44# |  |
|          |          |            | 3900pF  | ±5% | GRM1853U1H392JA44# |  |
|          |          |            | 4700pF  | ±5% | GRM1853U1H472JA44# |  |
|          | 10Vdc    | SL         | 5600pF  | ±5% | GRM1851X1A562JA44# |  |
|          |          |            | 6800pF  | ±5% | GRM1851X1A682JA44# |  |
|          |          |            | 8200pF  | ±5% | GRM1851X1A822JA44# |  |
|          |          |            | 10000pF | ±5% | GRM1851X1A103JA44# |  |
|          |          |            |         |     |                    |  |
|          |          | U2J        | 5600pF  | ±5% | GRM1857U1A562JA44# |  |
|          |          |            |         |     |                    |  |
|          |          |            |         |     |                    |  |
|          |          |            |         |     |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压           | 温度特<br>性代号         | 静电容量  | 公差      | 品名                 |                    |                    |
|----------|----------|------------|---------|---------|--------------------|--|----------|--------------------|--------------------|-------|---------|--------------------|--------------------|--------------------|
| 0.5mm    | 10Vdc    | U2J        | 6800pF  | ±5%     | GRM1857U1A682JA44# |  | 0.9mm    | 100Vdc             | C0G                | 2.2pF | ±0.1pF  | GRM1885C2A2R2BA01# |                    |                    |
|          |          |            | 8200pF  | ±5%     | GRM1857U1A822JA44# |  |          |                    |                    |       | ±0.25pF | GRM1885C2A2R2CA01# |                    |                    |
|          |          |            | 10000pF | ±5%     | GRM1857U1A103JA44# |  |          |                    |                    | 2.3pF | ±0.05pF | GRM1885C2A2R3WA01# |                    |                    |
|          |          | UJ         | 5600pF  | ±5%     | GRM1853U1A562JA44# |  |          |                    |                    |       | ±0.1pF  | GRM1885C2A2R3BA01# |                    |                    |
|          |          |            | 6800pF  | ±5%     | GRM1853U1A682JA44# |  |          |                    |                    |       | ±0.25pF | GRM1885C2A2R3CA01# |                    |                    |
|          |          |            | 8200pF  | ±5%     | GRM1853U1A822JA44# |  |          |                    |                    | 2.4pF | ±0.05pF | GRM1885C2A2R4WA01# |                    |                    |
|          |          |            | 10000pF | ±5%     | GRM1853U1A103JA44# |  |          |                    |                    |       | ±0.1pF  | GRM1885C2A2R4BA01# |                    |                    |
|          |          |            |         |         |                    |  |          |                    |                    |       | ±0.25pF | GRM1885C2A2R4CA01# |                    |                    |
| 0.9mm    | 100Vdc   | C0G        | 0.50pF  | ±0.05pF | GRM1885C2AR50WA01# |  |          |                    |                    | 2.5pF | ±0.05pF | GRM1885C2A2R5WA01# |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2AR50BA01# |  |          |                    |                    |       | ±0.1pF  | GRM1885C2A2R5BA01# |                    |                    |
|          |          |            | 0.60pF  | ±0.05pF | GRM1885C2AR60WA01# |  |          |                    |                    |       | ±0.25pF | GRM1885C2A2R5CA01# |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2AR60BA01# |  |          |                    |                    |       | 2.6pF   | ±0.05pF            | GRM1885C2A2R6WA01# |                    |
|          |          |            | 0.70pF  | ±0.05pF | GRM1885C2AR70WA01# |  | ±0.1pF   | GRM1885C2A2R6BA01# |                    |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2AR70BA01# |  | ±0.25pF  | GRM1885C2A2R6CA01# |                    |       |         |                    |                    |                    |
|          |          |            | 0.80pF  | ±0.05pF | GRM1885C2AR80WA01# |  |          |                    |                    |       | 2.7pF   | ±0.05pF            | GRM1885C2A2R7WA01# |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2AR80BA01# |  |          |                    |                    |       |         | ±0.1pF             | GRM1885C2A2R7BA01# |                    |
|          |          |            | 0.90pF  | ±0.05pF | GRM1885C2AR90WA01# |  |          |                    |                    |       |         | ±0.25pF            | GRM1885C2A2R7CA01# |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2AR90BA01# |  |          |                    |                    |       |         | 2.8pF              | ±0.05pF            | GRM1885C2A2R8WA01# |
|          |          |            | 1.0pF   | ±0.05pF | GRM1885C2A1R0WA01# |  | ±0.1pF   | GRM1885C2A2R8BA01# |                    |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R0BA01# |  | ±0.25pF  | GRM1885C2A2R8CA01# |                    |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R0CA01# |  | 2.9pF    | ±0.05pF            | GRM1885C2A2R9WA01# |       |         |                    |                    |                    |
|          |          |            | 1.1pF   | ±0.05pF | GRM1885C2A1R1WA01# |  |          | ±0.1pF             | GRM1885C2A2R9BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R1BA01# |  |          | ±0.25pF            | GRM1885C2A2R9CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R1CA01# |  | 3.0pF    | ±0.05pF            | GRM1885C2A3R0WA01# |       |         |                    |                    |                    |
|          |          |            | 1.2pF   | ±0.05pF | GRM1885C2A1R2WA01# |  |          | ±0.1pF             | GRM1885C2A3R0BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R2BA01# |  |          | ±0.25pF            | GRM1885C2A3R0CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R2CA01# |  | 3.1pF    | ±0.05pF            | GRM1885C2A3R1WA01# |       |         |                    |                    |                    |
|          |          |            | 1.3pF   | ±0.05pF | GRM1885C2A1R3WA01# |  |          | ±0.1pF             | GRM1885C2A3R1BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R3BA01# |  |          | ±0.25pF            | GRM1885C2A3R1CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R3CA01# |  | 3.2pF    | ±0.05pF            | GRM1885C2A3R2WA01# |       |         |                    |                    |                    |
|          |          |            | 1.4pF   | ±0.05pF | GRM1885C2A1R4WA01# |  |          | ±0.1pF             | GRM1885C2A3R2BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R4BA01# |  |          | ±0.25pF            | GRM1885C2A3R2CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R4CA01# |  | 3.3pF    | ±0.05pF            | GRM1885C2A3R3WA01# |       |         |                    |                    |                    |
|          |          |            | 1.5pF   | ±0.05pF | GRM1885C2A1R5WA01# |  |          | ±0.1pF             | GRM1885C2A3R3BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R5BA01# |  |          | ±0.25pF            | GRM1885C2A3R3CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R5CA01# |  | 3.4pF    | ±0.05pF            | GRM1885C2A3R4WA01# |       |         |                    |                    |                    |
|          |          |            | 1.6pF   | ±0.05pF | GRM1885C2A1R6WA01# |  |          | ±0.1pF             | GRM1885C2A3R4BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R6BA01# |  |          | ±0.25pF            | GRM1885C2A3R4CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R6CA01# |  | 3.5pF    | ±0.05pF            | GRM1885C2A3R5WA01# |       |         |                    |                    |                    |
|          |          |            | 1.7pF   | ±0.05pF | GRM1885C2A1R7WA01# |  |          | ±0.1pF             | GRM1885C2A3R5BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R7BA01# |  |          | ±0.25pF            | GRM1885C2A3R5CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R7CA01# |  | 3.6pF    | ±0.05pF            | GRM1885C2A3R6WA01# |       |         |                    |                    |                    |
|          |          |            | 1.8pF   | ±0.05pF | GRM1885C2A1R8WA01# |  |          | ±0.1pF             | GRM1885C2A3R6BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R8BA01# |  |          | ±0.25pF            | GRM1885C2A3R6CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R8CA01# |  | 3.7pF    | ±0.05pF            | GRM1885C2A3R7WA01# |       |         |                    |                    |                    |
|          |          |            | 1.9pF   | ±0.05pF | GRM1885C2A1R9WA01# |  |          | ±0.1pF             | GRM1885C2A3R7BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A1R9BA01# |  |          | ±0.25pF            | GRM1885C2A3R7CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A1R9CA01# |  | 3.8pF    | ±0.05pF            | GRM1885C2A3R8WA01# |       |         |                    |                    |                    |
|          |          |            | 2.0pF   | ±0.05pF | GRM1885C2A2R0WA01# |  |          | ±0.1pF             | GRM1885C2A3R8BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A2R0BA01# |  |          | ±0.25pF            | GRM1885C2A3R8CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A2R0CA01# |  | 3.9pF    | ±0.05pF            | GRM1885C2A3R9WA01# |       |         |                    |                    |                    |
|          |          |            | 2.1pF   | ±0.05pF | GRM1885C2A2R1WA01# |  |          | ±0.1pF             | GRM1885C2A3R9BA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.1pF  | GRM1885C2A2R1BA01# |  |          | ±0.25pF            | GRM1885C2A3R9CA01# |       |         |                    |                    |                    |
|          |          |            |         | ±0.25pF | GRM1885C2A2R1CA01# |  | 4.0pF    | ±0.05pF            | GRM1885C2A4R0WA01# |       |         |                    |                    |                    |
|          |          |            | 2.2pF   | ±0.05pF | GRM1885C2A2R2WA01# |  |          |                    |                    |       |         |                    |                    |                    |



## GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | C0G        | 4.0pF | ±0.1pF  | GRM1885C2A4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R0CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM1885C2A4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1885C2A4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1885C2A4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1885C2A4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1885C2A4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1885C2A4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1885C2A4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1885C2A4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1885C2A4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1885C2A5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1885C2A5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R1DA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1885C2A5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R2DA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1885C2A5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R3DA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1885C2A5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R4DA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1885C2A5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R5DA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1885C2A5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R6BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | C0G        | 5.6pF | ±0.25pF | GRM1885C2A5R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R6DA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM1885C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R7DA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1885C2A5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R8DA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1885C2A5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1885C2A6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R0DA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1885C2A6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R1DA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1885C2A6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R2DA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1885C2A6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R3DA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1885C2A6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R4DA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1885C2A6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1885C2A6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R6DA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1885C2A6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R7DA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1885C2A6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R8DA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1885C2A6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A6R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A6R9DA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | C0G        | 7.0pF | ±0.05pF | GRM1885C2A7R0WA01# |  | 0.9mm    | 100Vdc   | C0G        | 8.3pF | ±0.25pF | GRM1885C2A8R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R0CA01# |  |          |          |            | 8.4pF | ±0.05pF | GRM1885C2A8R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R4BA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1885C2A7R1WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R1CA01# |  |          |          |            | 8.5pF | ±0.05pF | GRM1885C2A8R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R5BA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1885C2A7R2WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R2CA01# |  |          |          |            | 8.6pF | ±0.05pF | GRM1885C2A8R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R6BA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1885C2A7R3WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R3CA01# |  |          |          |            | 8.7pF | ±0.05pF | GRM1885C2A8R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R7BA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1885C2A7R4WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R4CA01# |  |          |          |            | 8.8pF | ±0.05pF | GRM1885C2A8R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R8BA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1885C2A7R5WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R5CA01# |  |          |          |            | 8.9pF | ±0.05pF | GRM1885C2A8R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A8R9BA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1885C2A7R6WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A8R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A8R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R6CA01# |  |          |          |            | 9.0pF | ±0.05pF | GRM1885C2A9R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R0BA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1885C2A7R7WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R7CA01# |  |          |          |            | 9.1pF | ±0.05pF | GRM1885C2A9R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R1BA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1885C2A7R8WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R8CA01# |  |          |          |            | 9.2pF | ±0.05pF | GRM1885C2A9R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R2BA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1885C2A7R9WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A7R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A7R9CA01# |  |          |          |            | 9.3pF | ±0.05pF | GRM1885C2A9R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A7R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R3BA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1885C2A8R0WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A8R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A8R0CA01# |  |          |          |            | 9.4pF | ±0.05pF | GRM1885C2A9R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A8R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R4BA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM1885C2A8R1WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A8R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A8R1CA01# |  |          |          |            | 9.5pF | ±0.05pF | GRM1885C2A9R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A8R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R5BA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM1885C2A8R2WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A8R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C2A8R2CA01# |  |          |          |            | 9.6pF | ±0.05pF | GRM1885C2A9R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C2A8R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C2A9R6BA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM1885C2A8R3WA01# |  |          |          |            |       | ±0.25pF | GRM1885C2A9R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C2A8R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C2A9R6DA01# |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | C0G        | 9.7pF  | ±0.05pF | GRM1885C2A9R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C2A9R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C2A9R7CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1885C2A9R7DA01# |  |
|          |          |            | 9.8pF  | ±0.05pF | GRM1885C2A9R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C2A9R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C2A9R8CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1885C2A9R8DA01# |  |
|          |          |            | 9.9pF  | ±0.05pF | GRM1885C2A9R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C2A9R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C2A9R9CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1885C2A9R9DA01# |  |
|          |          |            | 10pF   | ±5%     | GRM1885C2A100JA01# |  |
|          |          |            | 12pF   | ±5%     | GRM1885C2A120JA01# |  |
|          |          |            | 15pF   | ±5%     | GRM1885C2A150JA01# |  |
|          |          |            | 18pF   | ±5%     | GRM1885C2A180JA01# |  |
|          |          |            | 22pF   | ±5%     | GRM1885C2A220JA01# |  |
|          |          |            | 27pF   | ±5%     | GRM1885C2A270JA01# |  |
|          |          |            | 33pF   | ±5%     | GRM1885C2A330JA01# |  |
|          |          |            | 39pF   | ±5%     | GRM1885C2A390JA01# |  |
|          |          |            | 47pF   | ±5%     | GRM1885C2A470JA01# |  |
|          |          |            | 56pF   | ±5%     | GRM1885C2A560JA01# |  |
|          |          |            | 68pF   | ±5%     | GRM1885C2A680JA01# |  |
|          |          |            | 82pF   | ±5%     | GRM1885C2A820JA01# |  |
|          |          |            | 100pF  | ±5%     | GRM1885C2A101JA01# |  |
|          |          |            | 120pF  | ±5%     | GRM1885C2A121JA01# |  |
|          |          |            | 150pF  | ±5%     | GRM1885C2A151JA01# |  |
|          |          |            | 180pF  | ±5%     | GRM1885C2A181JA01# |  |
|          |          |            | 220pF  | ±5%     | GRM1885C2A221JA01# |  |
|          |          |            | 270pF  | ±5%     | GRM1885C2A271JA01# |  |
|          |          |            | 330pF  | ±5%     | GRM1885C2A331JA01# |  |
|          |          |            | 390pF  | ±5%     | GRM1885C2A391JA01# |  |
|          |          |            | 470pF  | ±5%     | GRM1885C2A471JA01# |  |
|          |          |            | 560pF  | ±5%     | GRM1885C2A561JA01# |  |
|          |          |            | 680pF  | ±5%     | GRM1885C2A681JA01# |  |
|          |          |            | 820pF  | ±5%     | GRM1885C2A821JA01# |  |
|          |          |            | 1000pF | ±5%     | GRM1885C2A102JA01# |  |
|          |          |            | 1200pF | ±5%     | GRM1885C2A122JA01# |  |
|          |          |            | 1500pF | ±5%     | GRM1885C2A152JA01# |  |
|          |          | CK         | 0.50pF | ±0.05pF | GRM1884C2AR50WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2AR50BA01# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM1884C2AR60WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2AR60BA01# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM1884C2AR70WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2AR70BA01# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM1884C2AR80WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2AR80BA01# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM1884C2AR90WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2AR90BA01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM1884C2A1R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2A1R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1884C2A1R0CA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM1884C2A1R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1884C2A1R1BA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | CK         | 1.1pF | ±0.25pF | GRM1884C2A1R1CA01# |  |
|          |          |            |       | ±0.05pF | GRM1884C2A1R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R2CA01# |  |
|          |          |            | 1.3pF | ±0.05pF | GRM1884C2A1R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R3CA01# |  |
|          |          |            | 1.4pF | ±0.05pF | GRM1884C2A1R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R4CA01# |  |
|          |          |            | 1.5pF | ±0.05pF | GRM1884C2A1R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R5CA01# |  |
|          |          |            | 1.6pF | ±0.05pF | GRM1884C2A1R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R6CA01# |  |
|          |          |            | 1.7pF | ±0.05pF | GRM1884C2A1R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R7CA01# |  |
|          |          |            | 1.8pF | ±0.05pF | GRM1884C2A1R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R8CA01# |  |
|          |          |            | 1.9pF | ±0.05pF | GRM1884C2A1R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A1R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A1R9CA01# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM1884C2A2R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1884C2A2R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1884C2A2R0CA01# |  |
|          |          | CJ         | 2.1pF | ±0.05pF | GRM1883C2A2R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R1CA01# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM1883C2A2R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R2CA01# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM1883C2A2R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R3CA01# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM1883C2A2R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R4CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM1883C2A2R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R5CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM1883C2A2R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R6CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM1883C2A2R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R7CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM1883C2A2R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A2R8CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM1883C2A2R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A2R9BA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | CJ         | 2.9pF | ±0.25pF | GRM1883C2A2R9CA01# |  | 0.9mm    | 100Vdc   | CH         | 4.7pF | ±0.25pF | GRM1882C2A4R7CA01# |  |
|          |          |            |       | ±0.05pF | GRM1883C2A3R0WA01# |  |          |          |            |       | ±0.05pF | GRM1882C2A4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R0CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A4R8CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM1883C2A3R1WA01# |  |          |          |            | 4.9pF | ±0.05pF | GRM1882C2A4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R1BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R1CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A4R9CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM1883C2A3R2WA01# |  |          |          |            | 5.0pF | ±0.05pF | GRM1882C2A5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R2BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R2CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R0CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM1883C2A3R3WA01# |  |          |          |            | 5.1pF | ±0.05pF | GRM1882C2A5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R3BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R3CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R1CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM1883C2A3R4WA01# |  |          |          |            | 5.2pF | ±0.05pF | GRM1882C2A5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R4BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R4CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R2CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM1883C2A3R5WA01# |  |          |          |            | 5.3pF | ±0.05pF | GRM1882C2A5R2DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R5CA01# |  |          |          |            | 5.3pF | ±0.05pF | GRM1882C2A5R3WA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM1883C2A3R6WA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R3BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R6BA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R3CA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R6CA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R3DA01# |  |
|          |          |            | 3.7pF | ±0.05pF | GRM1883C2A3R7WA01# |  |          |          |            | 5.4pF | ±0.05pF | GRM1882C2A5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R7BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R7CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R4CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM1883C2A3R8WA01# |  |          |          |            | 5.5pF | ±0.05pF | GRM1882C2A5R4DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R8CA01# |  |          |          |            | 5.5pF | ±0.05pF | GRM1882C2A5R5WA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM1883C2A3R9WA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R5BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1883C2A3R9BA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R5CA01# |  |
|          |          |            |       | ±0.25pF | GRM1883C2A3R9CA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R5DA01# |  |
|          |          | CH         | 4.0pF | ±0.05pF | GRM1882C2A4R0WA01# |  |          |          |            | 5.6pF | ±0.05pF | GRM1882C2A5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R0BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R0CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R6CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM1882C2A4R1WA01# |  |          |          |            | 5.7pF | ±0.05pF | GRM1882C2A5R6DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R1CA01# |  |          |          |            | 5.7pF | ±0.05pF | GRM1882C2A5R7WA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1882C2A4R2WA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R7BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R2BA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R7CA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R2CA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R7DA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1882C2A4R3WA01# |  |          |          |            | 5.8pF | ±0.05pF | GRM1882C2A5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R3BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R3CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R8CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1882C2A4R4WA01# |  |          |          |            | 5.9pF | ±0.05pF | GRM1882C2A5R8DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R4CA01# |  |          |          |            | 5.9pF | ±0.05pF | GRM1882C2A5R9WA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1882C2A4R5WA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A5R9BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R5BA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A5R9CA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R5CA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A5R9DA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1882C2A4R6WA01# |  |          |          |            | 6.0pF | ±0.05pF | GRM1882C2A6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R6BA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R6CA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A6R0CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1882C2A4R7WA01# |  |          |          |            | 6.1pF | ±0.05pF | GRM1882C2A6R0DA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A6R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R7CA01# |  |          |          |            |       | ±0.05pF | GRM1882C2A6R1WA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1882C2A4R7WA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A6R1BA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A4R7BA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A6R1CA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A4R7CA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A6R1DA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | CH         | 6.2pF | ±0.05pF | GRM1882C2A6R2WA01# |  | 0.9mm    | 100Vdc   | CH         | 7.5pF | ±0.25pF | GRM1882C2A7R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A7R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R2CA01# |  |          |          |            | 7.6pF | ±0.05pF | GRM1882C2A7R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A7R6BA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1882C2A6R3WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A7R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A7R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R3CA01# |  |          |          |            | 7.7pF | ±0.05pF | GRM1882C2A7R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A7R7BA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1882C2A6R4WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A7R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A7R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R4CA01# |  |          |          |            | 7.8pF | ±0.05pF | GRM1882C2A7R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A7R8BA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1882C2A6R5WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A7R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A7R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R5CA01# |  |          |          |            | 7.9pF | ±0.05pF | GRM1882C2A7R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A7R9BA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1882C2A6R6WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A7R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A7R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R6CA01# |  |          |          |            | 8.0pF | ±0.05pF | GRM1882C2A8R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R0BA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1882C2A6R7WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R7CA01# |  |          |          |            | 8.1pF | ±0.05pF | GRM1882C2A8R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R1BA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1882C2A6R8WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R8CA01# |  |          |          |            | 8.2pF | ±0.05pF | GRM1882C2A8R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R2BA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1882C2A6R9WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A6R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A6R9CA01# |  |          |          |            | 8.3pF | ±0.05pF | GRM1882C2A8R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A6R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R3BA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM1882C2A7R0WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A7R0CA01# |  |          |          |            | 8.4pF | ±0.05pF | GRM1882C2A8R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A7R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R4BA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1882C2A7R1WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A7R1CA01# |  |          |          |            | 8.5pF | ±0.05pF | GRM1882C2A8R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A7R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R5BA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1882C2A7R2WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A7R2CA01# |  |          |          |            | 8.6pF | ±0.05pF | GRM1882C2A8R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A7R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R6BA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1882C2A7R3WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A7R3CA01# |  |          |          |            | 8.7pF | ±0.05pF | GRM1882C2A8R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A7R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R7BA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1882C2A7R4WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C2A7R4CA01# |  |          |          |            | 8.8pF | ±0.05pF | GRM1882C2A8R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C2A7R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C2A8R8BA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1882C2A7R5WA01# |  |          |          |            |       | ±0.25pF | GRM1882C2A8R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C2A7R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C2A8R8DA01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | CH         | 8.9pF  | ±0.05pF | GRM1882C2A8R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A8R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A8R9CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A8R9DA01# |  |
|          |          |            | 9.0pF  | ±0.05pF | GRM1882C2A9R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R0CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R0DA01# |  |
|          |          |            | 9.1pF  | ±0.05pF | GRM1882C2A9R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R1BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R1CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R1DA01# |  |
|          |          |            | 9.2pF  | ±0.05pF | GRM1882C2A9R2WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R2CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R2DA01# |  |
|          |          |            | 9.3pF  | ±0.05pF | GRM1882C2A9R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R3BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R3CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R3DA01# |  |
|          |          |            | 9.4pF  | ±0.05pF | GRM1882C2A9R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R4CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R4DA01# |  |
|          |          |            | 9.5pF  | ±0.05pF | GRM1882C2A9R5WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R5BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R5CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R5DA01# |  |
|          |          |            | 9.6pF  | ±0.05pF | GRM1882C2A9R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R6BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R6CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R6DA01# |  |
|          |          |            | 9.7pF  | ±0.05pF | GRM1882C2A9R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R7CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R7DA01# |  |
|          |          |            | 9.8pF  | ±0.05pF | GRM1882C2A9R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R8CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R8DA01# |  |
|          |          |            | 9.9pF  | ±0.05pF | GRM1882C2A9R9WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1882C2A9R9BA01# |  |
|          |          |            |        | ±0.25pF | GRM1882C2A9R9CA01# |  |
|          |          |            |        | ±0.5pF  | GRM1882C2A9R9DA01# |  |
|          |          |            | 10pF   | ±5%     | GRM1882C2A100JA01# |  |
|          |          |            | 12pF   | ±5%     | GRM1882C2A120JA01# |  |
|          |          |            | 15pF   | ±5%     | GRM1882C2A150JA01# |  |
|          |          |            | 18pF   | ±5%     | GRM1882C2A180JA01# |  |
|          |          |            | 22pF   | ±5%     | GRM1882C2A220JA01# |  |
|          |          |            | 27pF   | ±5%     | GRM1882C2A270JA01# |  |
|          |          |            | 33pF   | ±5%     | GRM1882C2A330JA01# |  |
|          |          |            | 39pF   | ±5%     | GRM1882C2A390JA01# |  |
|          |          |            | 47pF   | ±5%     | GRM1882C2A470JA01# |  |
|          |          |            | 56pF   | ±5%     | GRM1882C2A560JA01# |  |
| 0.9mm    | 100Vdc   | CH         | 68pF   | ±5%     | GRM1882C2A680JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A820JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A101JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A121JA01# |  |
|          |          |            | 150pF  | ±5%     | GRM1882C2A151JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A181JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A221JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A271JA01# |  |
|          |          |            | 330pF  | ±5%     | GRM1882C2A331JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A391JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A471JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A561JA01# |  |
|          |          |            | 680pF  | ±5%     | GRM1882C2A681JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A821JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A102JA01# |  |
|          |          |            |        | ±5%     | GRM1882C2A122JA01# |  |
|          |          |            | 1500pF | ±5%     | GRM1882C2A152JA01# |  |
|          |          |            |        | ±0.05pF | GRM1885C1HR50WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR50BA01# |  |
|          |          |            | 0.60pF | ±0.05pF | GRM1885C1HR60WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR60BA01# |  |
|          |          |            | 0.70pF | ±0.05pF | GRM1885C1HR70WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR70BA01# |  |
|          |          |            | 0.80pF | ±0.05pF | GRM1885C1HR80WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR80BA01# |  |
|          |          |            | 0.90pF | ±0.05pF | GRM1885C1HR90WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR90BA01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GRM1885C1H1R0WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R0BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R0CA01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GRM1885C1H1R1WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R1BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R1CA01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GRM1885C1H1R2WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R2BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R2CA01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GRM1885C1H1R3WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R3BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R3CA01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GRM1885C1H1R4WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R4BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R4CA01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GRM1885C1H1R5WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R5BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R5CA01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GRM1885C1H1R6WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R6BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R6CA01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GRM1885C1H1R7WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R7BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R7CA01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GRM1885C1H1R8WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1H1R8BA01# |  |
|          |          |            |        | ±0.25pF | GRM1885C1H1R8CA01# |  |
|          | 50Vdc    | C0G        | 0.50pF | ±0.05pF | GRM1885C1HR50WA01# |  |
|          |          |            |        | ±0.1pF  | GRM1885C1HR50BA01# |  |

品名 # 表示包装规格代码。



## GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G        | 1.9pF | ±0.05pF | GRM1885C1H1R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H1R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H1R9CA01# |  |
|          |          |            | 2.0pF | ±0.05pF | GRM1885C1H2R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R0CA01# |  |
|          |          |            | 2.1pF | ±0.05pF | GRM1885C1H2R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R1CA01# |  |
|          |          |            | 2.2pF | ±0.05pF | GRM1885C1H2R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R2CA01# |  |
|          |          |            | 2.3pF | ±0.05pF | GRM1885C1H2R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R3CA01# |  |
|          |          |            | 2.4pF | ±0.05pF | GRM1885C1H2R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R4CA01# |  |
|          |          |            | 2.5pF | ±0.05pF | GRM1885C1H2R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R5CA01# |  |
|          |          |            | 2.6pF | ±0.05pF | GRM1885C1H2R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R6CA01# |  |
|          |          |            | 2.7pF | ±0.05pF | GRM1885C1H2R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R7CA01# |  |
|          |          |            | 2.8pF | ±0.05pF | GRM1885C1H2R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R8CA01# |  |
|          |          |            | 2.9pF | ±0.05pF | GRM1885C1H2R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H2R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H2R9CA01# |  |
|          |          |            | 3.0pF | ±0.05pF | GRM1885C1H3R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R0CA01# |  |
|          |          |            | 3.1pF | ±0.05pF | GRM1885C1H3R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R1CA01# |  |
|          |          |            | 3.2pF | ±0.05pF | GRM1885C1H3R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R2CA01# |  |
|          |          |            | 3.3pF | ±0.05pF | GRM1885C1H3R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R3CA01# |  |
|          |          |            | 3.4pF | ±0.05pF | GRM1885C1H3R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R4CA01# |  |
|          |          |            | 3.5pF | ±0.05pF | GRM1885C1H3R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R5CA01# |  |
|          |          |            | 3.6pF | ±0.05pF | GRM1885C1H3R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R6CA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G        | 3.7pF | ±0.05pF | GRM1885C1H3R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R7CA01# |  |
|          |          |            | 3.8pF | ±0.05pF | GRM1885C1H3R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R8CA01# |  |
|          |          |            | 3.9pF | ±0.05pF | GRM1885C1H3R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H3R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H3R9CA01# |  |
|          |          |            | 4.0pF | ±0.05pF | GRM1885C1H4R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R0CA01# |  |
|          |          |            | 4.1pF | ±0.05pF | GRM1885C1H4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1885C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1885C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1885C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1885C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1885C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1885C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1885C1H4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1885C1H4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1885C1H5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1885C1H5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R1CA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1885C1H5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R2CA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1885C1H5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R3CA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1885C1H5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R4CA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G        | 5.4pF | ±0.05pF | GRM1885C1H5R4WA01# |  | 0.9mm    | 50Vdc    | C0G        | 6.7pF | ±0.25pF | GRM1885C1H6R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H6R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R4CA01# |  |          |          |            | 6.8pF | ±0.05pF | GRM1885C1H6R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H6R8BA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1885C1H5R5WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H6R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H6R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R5CA01# |  |          |          |            | 6.9pF | ±0.05pF | GRM1885C1H6R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H6R9BA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1885C1H5R6WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H6R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H6R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R6CA01# |  |          |          |            | 7.0pF | ±0.05pF | GRM1885C1H7R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R0BA01# |  |
|          |          |            | 5.7pF | ±0.05pF | GRM1885C1H5R7WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R7CA01# |  |          |          |            | 7.1pF | ±0.05pF | GRM1885C1H7R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R1BA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1885C1H5R8WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R8CA01# |  |          |          |            | 7.2pF | ±0.05pF | GRM1885C1H7R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R2BA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1885C1H5R9WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H5R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H5R9CA01# |  |          |          |            | 7.3pF | ±0.05pF | GRM1885C1H7R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H5R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R3BA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1885C1H6R0WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R0CA01# |  |          |          |            | 7.4pF | ±0.05pF | GRM1885C1H7R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R4BA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1885C1H6R1WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R1CA01# |  |          |          |            | 7.5pF | ±0.05pF | GRM1885C1H7R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R5BA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1885C1H6R2WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R2CA01# |  |          |          |            | 7.6pF | ±0.05pF | GRM1885C1H7R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R6BA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1885C1H6R3WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R3CA01# |  |          |          |            | 7.7pF | ±0.05pF | GRM1885C1H7R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R7BA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1885C1H6R4WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R4CA01# |  |          |          |            | 7.8pF | ±0.05pF | GRM1885C1H7R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R8BA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1885C1H6R5WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R5CA01# |  |          |          |            | 7.9pF | ±0.05pF | GRM1885C1H7R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H7R9BA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1885C1H6R6WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H7R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H7R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H6R6CA01# |  |          |          |            | 8.0pF | ±0.05pF | GRM1885C1H8R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H6R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1885C1H8R0BA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1885C1H6R7WA01# |  |          |          |            |       | ±0.25pF | GRM1885C1H8R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H6R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1885C1H8R0DA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|--------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G        | 8.1pF | ±0.05pF | GRM1885C1H8R1WA01# |  | 0.9mm    | 50Vdc    | C0G        | 9.4pF  | ±0.25pF | GRM1885C1H9R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R1BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R1CA01# |  |          |          |            | 9.5pF  | ±0.05pF | GRM1885C1H9R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R1DA01# |  |          |          |            |        | ±0.1pF  | GRM1885C1H9R5BA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM1885C1H8R2WA01# |  |          |          |            |        | ±0.25pF | GRM1885C1H9R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R2BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R2CA01# |  |          |          |            | 9.6pF  | ±0.05pF | GRM1885C1H9R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R2DA01# |  |          |          |            |        | ±0.1pF  | GRM1885C1H9R6BA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM1885C1H8R3WA01# |  |          |          |            |        | ±0.25pF | GRM1885C1H9R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R3BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R3CA01# |  |          |          |            | 9.7pF  | ±0.05pF | GRM1885C1H9R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R3DA01# |  |          |          |            |        | ±0.1pF  | GRM1885C1H9R7BA01# |  |
|          |          |            | 8.4pF | ±0.05pF | GRM1885C1H8R4WA01# |  |          |          |            |        | ±0.25pF | GRM1885C1H9R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R4BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R4CA01# |  |          |          |            | 9.8pF  | ±0.05pF | GRM1885C1H9R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R4DA01# |  |          |          |            |        | ±0.1pF  | GRM1885C1H9R8BA01# |  |
|          |          |            | 8.5pF | ±0.05pF | GRM1885C1H8R5WA01# |  |          |          |            |        | ±0.25pF | GRM1885C1H9R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R5BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R5CA01# |  |          |          |            | 9.9pF  | ±0.05pF | GRM1885C1H9R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R5DA01# |  |          |          |            |        | ±0.1pF  | GRM1885C1H9R9BA01# |  |
|          |          |            | 8.6pF | ±0.05pF | GRM1885C1H8R6WA01# |  |          |          |            |        | ±0.25pF | GRM1885C1H9R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R6BA01# |  |          |          |            |        | ±0.5pF  | GRM1885C1H9R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R6CA01# |  |          |          |            | 10pF   | ±5%     | GRM1885C1H100JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R6DA01# |  |          |          |            | 12pF   | ±5%     | GRM1885C1H120JA01# |  |
|          |          |            | 8.7pF | ±0.05pF | GRM1885C1H8R7WA01# |  |          |          |            | 15pF   | ±5%     | GRM1885C1H150JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R7BA01# |  |          |          |            | 18pF   | ±5%     | GRM1885C1H180JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R7CA01# |  |          |          |            | 22pF   | ±5%     | GRM1885C1H220JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R7DA01# |  |          |          |            | 27pF   | ±5%     | GRM1885C1H270JA01# |  |
|          |          |            | 8.8pF | ±0.05pF | GRM1885C1H8R8WA01# |  |          |          |            | 33pF   | ±5%     | GRM1885C1H330JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R8BA01# |  |          |          |            | 39pF   | ±5%     | GRM1885C1H390JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R8CA01# |  |          |          |            | 47pF   | ±5%     | GRM1885C1H470JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R8DA01# |  |          |          |            | 56pF   | ±5%     | GRM1885C1H560JA01# |  |
|          |          |            | 8.9pF | ±0.05pF | GRM1885C1H8R9WA01# |  |          |          |            | 68pF   | ±5%     | GRM1885C1H680JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H8R9BA01# |  |          |          |            | 82pF   | ±5%     | GRM1885C1H820JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H8R9CA01# |  |          |          |            | 100pF  | ±5%     | GRM1885C1H101JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H8R9DA01# |  |          |          |            | 120pF  | ±5%     | GRM1885C1H121JA01# |  |
|          |          |            | 9.0pF | ±0.05pF | GRM1885C1H9R0WA01# |  |          |          |            | 150pF  | ±5%     | GRM1885C1H151JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H9R0BA01# |  |          |          |            | 180pF  | ±5%     | GRM1885C1H181JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H9R0CA01# |  |          |          |            | 220pF  | ±5%     | GRM1885C1H221JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H9R0DA01# |  |          |          |            | 270pF  | ±5%     | GRM1885C1H271JA01# |  |
|          |          |            | 9.1pF | ±0.05pF | GRM1885C1H9R1WA01# |  |          |          |            | 330pF  | ±5%     | GRM1885C1H331JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H9R1BA01# |  |          |          |            | 390pF  | ±5%     | GRM1885C1H391JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H9R1CA01# |  |          |          |            | 470pF  | ±5%     | GRM1885C1H471JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H9R1DA01# |  |          |          |            | 560pF  | ±5%     | GRM1885C1H561JA01# |  |
|          |          |            | 9.2pF | ±0.05pF | GRM1885C1H9R2WA01# |  |          |          |            | 680pF  | ±5%     | GRM1885C1H681JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H9R2BA01# |  |          |          |            | 820pF  | ±5%     | GRM1885C1H821JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H9R2CA01# |  |          |          |            | 1000pF | ±5%     | GRM1885C1H102JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H9R2DA01# |  |          |          |            | 1200pF | ±5%     | GRM1885C1H122JA01# |  |
|          |          |            | 9.3pF | ±0.05pF | GRM1885C1H9R3WA01# |  |          |          |            | 1500pF | ±5%     | GRM1885C1H152JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H9R3BA01# |  |          |          |            | 1800pF | ±5%     | GRM1885C1H182JA01# |  |
|          |          |            |       | ±0.25pF | GRM1885C1H9R3CA01# |  |          |          |            | 2200pF | ±5%     | GRM1885C1H222JA01# |  |
|          |          |            |       | ±0.5pF  | GRM1885C1H9R3DA01# |  |          |          |            | 2700pF | ±5%     | GRM1885C1H272JA01# |  |
|          |          |            | 9.4pF | ±0.05pF | GRM1885C1H9R4WA01# |  |          |          |            | 3300pF | ±5%     | GRM1885C1H332JA01# |  |
|          |          |            |       | ±0.1pF  | GRM1885C1H9R4BA01# |  |          |          |            | 3900pF | ±5%     | GRM1885C1H392JA01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号         | 静电容量               | 公差                 | 品名                 |         | T<br>最大值           | 额定<br>电压           | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|--------------------|--------------------|--------------------|--------------------|---------|--------------------|--------------------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G                | 4700pF             | ±5%                | GRM1885C1H472JA01# |         | 0.9mm              | 50Vdc              | CJ         | 2.3pF | ±0.05pF | GRM1883C1H2R3WA01# |  |
|          |          |                    | 5600pF             | ±5%                | GRM1885C1H562JA01# |         |                    |                    |            |       | ±0.1pF  | GRM1883C1H2R3BA01# |  |
|          |          |                    | 6800pF             | ±5%                | GRM1885C1H682JA01# |         |                    |                    |            |       | ±0.25pF | GRM1883C1H2R3CA01# |  |
|          |          |                    | 8200pF             | ±5%                | GRM1885C1H822JA01# |         |                    |                    |            | 2.4pF | ±0.05pF | GRM1883C1H2R4WA01# |  |
|          |          |                    | 10000pF            | ±5%                | GRM1885C1H103JA01# |         |                    |                    |            |       | ±0.1pF  | GRM1883C1H2R4BA01# |  |
| CK       | 0.50pF   | ±0.05pF            | GRM1884C1HR50WA01# |                    | 2.5pF              | ±0.05pF | GRM1883C1H2R5WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1HR50BA01# |                    |                    | ±0.1pF  | GRM1883C1H2R5BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1HR50CA01# |                    |                    | ±0.25pF | GRM1883C1H2R5CA01# |                    |            |       |         |                    |  |
|          | 0.60pF   | ±0.05pF            | GRM1884C1HR60WA01# |                    | 2.6pF              | ±0.05pF | GRM1883C1H2R6WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1HR60BA01# |                    |                    | ±0.1pF  | GRM1883C1H2R6BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1HR60CA01# |                    |                    | ±0.25pF | GRM1883C1H2R6CA01# |                    |            |       |         |                    |  |
|          | 0.70pF   | ±0.05pF            | GRM1884C1HR70WA01# |                    | 2.7pF              | ±0.05pF | GRM1883C1H2R7WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1HR70BA01# |                    |                    | ±0.1pF  | GRM1883C1H2R7BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1HR70CA01# |                    |                    | ±0.25pF | GRM1883C1H2R7CA01# |                    |            |       |         |                    |  |
|          | 0.80pF   | ±0.05pF            | GRM1884C1HR80WA01# |                    | 2.8pF              | ±0.05pF | GRM1883C1H2R8WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1HR80BA01# |                    |                    | ±0.1pF  | GRM1883C1H2R8BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1HR80CA01# |                    |                    | ±0.25pF | GRM1883C1H2R8CA01# |                    |            |       |         |                    |  |
|          | 0.90pF   | ±0.05pF            | GRM1884C1HR90WA01# |                    | 2.9pF              | ±0.05pF | GRM1883C1H2R9WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1HR90BA01# |                    |                    | ±0.1pF  | GRM1883C1H2R9BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1HR90CA01# |                    |                    | ±0.25pF | GRM1883C1H2R9CA01# |                    |            |       |         |                    |  |
|          | 1.0pF    | ±0.05pF            | GRM1884C1H1R0WA01# |                    | 3.0pF              | ±0.05pF | GRM1883C1H3R0WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R0BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R0BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R0CA01# |                    |                    | ±0.25pF | GRM1883C1H3R0CA01# |                    |            |       |         |                    |  |
|          | 1.1pF    | ±0.05pF            | GRM1884C1H1R1WA01# |                    | 3.1pF              | ±0.05pF | GRM1883C1H3R1WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R1BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R1BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R1CA01# |                    |                    | ±0.25pF | GRM1883C1H3R1CA01# |                    |            |       |         |                    |  |
|          | 1.2pF    | ±0.05pF            | GRM1884C1H1R2WA01# |                    | 3.2pF              | ±0.05pF | GRM1883C1H3R2WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R2BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R2BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R2CA01# |                    |                    | ±0.25pF | GRM1883C1H3R2CA01# |                    |            |       |         |                    |  |
|          | 1.3pF    | ±0.05pF            | GRM1884C1H1R3WA01# |                    | 3.3pF              | ±0.05pF | GRM1883C1H3R3WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R3BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R3BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R3CA01# |                    |                    | ±0.25pF | GRM1883C1H3R3CA01# |                    |            |       |         |                    |  |
|          | 1.4pF    | ±0.05pF            | GRM1884C1H1R4WA01# |                    | 3.4pF              | ±0.05pF | GRM1883C1H3R4WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R4BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R4BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R4CA01# |                    |                    | ±0.25pF | GRM1883C1H3R4CA01# |                    |            |       |         |                    |  |
|          | 1.5pF    | ±0.05pF            | GRM1884C1H1R5WA01# |                    | 3.5pF              | ±0.05pF | GRM1883C1H3R5WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R5BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R5BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R5CA01# |                    |                    | ±0.25pF | GRM1883C1H3R5CA01# |                    |            |       |         |                    |  |
|          | 1.6pF    | ±0.05pF            | GRM1884C1H1R6WA01# |                    | 3.6pF              | ±0.05pF | GRM1883C1H3R6WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R6BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R6BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R6CA01# |                    |                    | ±0.25pF | GRM1883C1H3R6CA01# |                    |            |       |         |                    |  |
|          | 1.7pF    | ±0.05pF            | GRM1884C1H1R7WA01# |                    | 3.7pF              | ±0.05pF | GRM1883C1H3R7WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R7BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R7BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R7CA01# |                    |                    | ±0.25pF | GRM1883C1H3R7CA01# |                    |            |       |         |                    |  |
|          | 1.8pF    | ±0.05pF            | GRM1884C1H1R8WA01# |                    | 3.8pF              | ±0.05pF | GRM1883C1H3R8WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R8BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R8BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R8CA01# |                    |                    | ±0.25pF | GRM1883C1H3R8CA01# |                    |            |       |         |                    |  |
|          | 1.9pF    | ±0.05pF            | GRM1884C1H1R9WA01# |                    | 3.9pF              | ±0.05pF | GRM1883C1H3R9WA01# |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H1R9BA01# |                    |                    | ±0.1pF  | GRM1883C1H3R9BA01# |                    |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H1R9CA01# |                    |                    | ±0.25pF | GRM1883C1H3R9CA01# |                    |            |       |         |                    |  |
|          | 2.0pF    | ±0.05pF            | GRM1884C1H2R0WA01# |                    | CH                 | 4.0pF   | ±0.05pF            | GRM1882C1H4R0WA01# |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1884C1H2R0BA01# |                    |                    |         | ±0.1pF             | GRM1882C1H4R0BA01# |            |       |         |                    |  |
|          |          | ±0.25pF            | GRM1884C1H2R0CA01# |                    |                    |         | ±0.25pF            | GRM1882C1H4R0CA01# |            |       |         |                    |  |
|          | CJ       | 2.1pF              | ±0.05pF            | GRM1883C1H2R1WA01# |                    |         |                    |                    |            |       |         |                    |  |
|          |          |                    | ±0.1pF             | GRM1883C1H2R1BA01# |                    |         |                    |                    |            |       |         |                    |  |
|          |          |                    | ±0.25pF            | GRM1883C1H2R1CA01# |                    |         |                    |                    |            |       |         |                    |  |
| 2.2pF    |          | ±0.05pF            | GRM1883C1H2R2WA01# |                    |                    |         |                    |                    |            |       |         |                    |  |
|          |          | ±0.1pF             | GRM1883C1H2R2BA01# |                    |                    |         |                    |                    |            |       |         |                    |  |
|          | ±0.25pF  | GRM1883C1H2R2CA01# |                    |                    |                    |         |                    |                    |            |       |         |                    |  |

品名 # 表示包装规格代码。

## GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | CH         | 4.1pF | ±0.05pF | GRM1882C1H4R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R1CA01# |  |
|          |          |            | 4.2pF | ±0.05pF | GRM1882C1H4R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R2CA01# |  |
|          |          |            | 4.3pF | ±0.05pF | GRM1882C1H4R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R3CA01# |  |
|          |          |            | 4.4pF | ±0.05pF | GRM1882C1H4R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R4CA01# |  |
|          |          |            | 4.5pF | ±0.05pF | GRM1882C1H4R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R5CA01# |  |
|          |          |            | 4.6pF | ±0.05pF | GRM1882C1H4R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R6CA01# |  |
|          |          |            | 4.7pF | ±0.05pF | GRM1882C1H4R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R7CA01# |  |
|          |          |            | 4.8pF | ±0.05pF | GRM1882C1H4R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R8CA01# |  |
|          |          |            | 4.9pF | ±0.05pF | GRM1882C1H4R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H4R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H4R9CA01# |  |
|          |          |            | 5.0pF | ±0.05pF | GRM1882C1H5R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R0CA01# |  |
|          |          |            | 5.1pF | ±0.05pF | GRM1882C1H5R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R1DA01# |  |
|          |          |            | 5.2pF | ±0.05pF | GRM1882C1H5R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R2DA01# |  |
|          |          |            | 5.3pF | ±0.05pF | GRM1882C1H5R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R3DA01# |  |
|          |          |            | 5.4pF | ±0.05pF | GRM1882C1H5R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R4DA01# |  |
|          |          |            | 5.5pF | ±0.05pF | GRM1882C1H5R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R5DA01# |  |
|          |          |            | 5.6pF | ±0.05pF | GRM1882C1H5R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R6DA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | CH         | 5.7pF | ±0.05pF | GRM1882C1H5R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R7DA01# |  |
|          |          |            | 5.8pF | ±0.05pF | GRM1882C1H5R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R8DA01# |  |
|          |          |            | 5.9pF | ±0.05pF | GRM1882C1H5R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H5R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H5R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H5R9DA01# |  |
|          |          |            | 6.0pF | ±0.05pF | GRM1882C1H6R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R0BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R0CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R0DA01# |  |
|          |          |            | 6.1pF | ±0.05pF | GRM1882C1H6R1WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R1BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R1CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R1DA01# |  |
|          |          |            | 6.2pF | ±0.05pF | GRM1882C1H6R2WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R2BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R2CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R2DA01# |  |
|          |          |            | 6.3pF | ±0.05pF | GRM1882C1H6R3WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R3BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R3CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R3DA01# |  |
|          |          |            | 6.4pF | ±0.05pF | GRM1882C1H6R4WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R4BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R4CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R4DA01# |  |
|          |          |            | 6.5pF | ±0.05pF | GRM1882C1H6R5WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R5BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R5CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R5DA01# |  |
|          |          |            | 6.6pF | ±0.05pF | GRM1882C1H6R6WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R6BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R6CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R6DA01# |  |
|          |          |            | 6.7pF | ±0.05pF | GRM1882C1H6R7WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R7BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R7CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R7DA01# |  |
|          |          |            | 6.8pF | ±0.05pF | GRM1882C1H6R8WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R8BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R8CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R8DA01# |  |
|          |          |            | 6.9pF | ±0.05pF | GRM1882C1H6R9WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H6R9BA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H6R9CA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H6R9DA01# |  |
|          |          |            | 7.0pF | ±0.05pF | GRM1882C1H7R0WA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R0BA01# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | CH         | 7.0pF | ±0.25pF | GRM1882C1H7R0CA01# |  | 0.9mm    | 50Vdc    | CH         | 8.4pF | ±0.05pF | GRM1882C1H8R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R4BA01# |  |
|          |          |            | 7.1pF | ±0.05pF | GRM1882C1H7R1WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R1CA01# |  |          |          |            | 8.5pF | ±0.05pF | GRM1882C1H8R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R5BA01# |  |
|          |          |            | 7.2pF | ±0.05pF | GRM1882C1H7R2WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R2CA01# |  |          |          |            | 8.6pF | ±0.05pF | GRM1882C1H8R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R6BA01# |  |
|          |          |            | 7.3pF | ±0.05pF | GRM1882C1H7R3WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R3CA01# |  |          |          |            | 8.7pF | ±0.05pF | GRM1882C1H8R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R7BA01# |  |
|          |          |            | 7.4pF | ±0.05pF | GRM1882C1H7R4WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R7CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R4BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R7DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R4CA01# |  |          |          |            | 8.8pF | ±0.05pF | GRM1882C1H8R8WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R4DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R8BA01# |  |
|          |          |            | 7.5pF | ±0.05pF | GRM1882C1H7R5WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R8CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R5BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R8DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R5CA01# |  |          |          |            | 8.9pF | ±0.05pF | GRM1882C1H8R9WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R5DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H8R9BA01# |  |
|          |          |            | 7.6pF | ±0.05pF | GRM1882C1H7R6WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H8R9CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R6BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H8R9DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R6CA01# |  |          |          |            | 9.0pF | ±0.05pF | GRM1882C1H9R0WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R6DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R0BA01# |  |
|          |          |            | 7.7pF | ±0.05pF | GRM1882C1H7R7WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R0CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R7BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R0DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R7CA01# |  |          |          |            | 9.1pF | ±0.05pF | GRM1882C1H9R1WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R7DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R1BA01# |  |
|          |          |            | 7.8pF | ±0.05pF | GRM1882C1H7R8WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R1CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R8BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R1DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R8CA01# |  |          |          |            | 9.2pF | ±0.05pF | GRM1882C1H9R2WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R8DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R2BA01# |  |
|          |          |            | 7.9pF | ±0.05pF | GRM1882C1H7R9WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R2CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H7R9BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R2DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H7R9CA01# |  |          |          |            | 9.3pF | ±0.05pF | GRM1882C1H9R3WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H7R9DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R3BA01# |  |
|          |          |            | 8.0pF | ±0.05pF | GRM1882C1H8R0WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R3CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H8R0BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R3DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H8R0CA01# |  |          |          |            | 9.4pF | ±0.05pF | GRM1882C1H9R4WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H8R0DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R4BA01# |  |
|          |          |            | 8.1pF | ±0.05pF | GRM1882C1H8R1WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R4CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H8R1BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R4DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H8R1CA01# |  |          |          |            | 9.5pF | ±0.05pF | GRM1882C1H9R5WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H8R1DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R5BA01# |  |
|          |          |            | 8.2pF | ±0.05pF | GRM1882C1H8R2WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R5CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H8R2BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R5DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H8R2CA01# |  |          |          |            | 9.6pF | ±0.05pF | GRM1882C1H9R6WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H8R2DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R6BA01# |  |
|          |          |            | 8.3pF | ±0.05pF | GRM1882C1H8R3WA01# |  |          |          |            |       | ±0.25pF | GRM1882C1H9R6CA01# |  |
|          |          |            |       | ±0.1pF  | GRM1882C1H8R3BA01# |  |          |          |            |       | ±0.5pF  | GRM1882C1H9R6DA01# |  |
|          |          |            |       | ±0.25pF | GRM1882C1H8R3CA01# |  |          |          |            | 9.7pF | ±0.05pF | GRM1882C1H9R7WA01# |  |
|          |          |            |       | ±0.5pF  | GRM1882C1H8R3DA01# |  |          |          |            |       | ±0.1pF  | GRM1882C1H9R7BA01# |  |

品名 # 表示包装规格代码。



GRM 系列温度补偿型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差      | 品名                 |  |
|----------|----------|------------|---------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | CH         | 9.7pF   | ±0.25pF | GRM1882C1H9R7CA01# |  |
|          |          |            |         | ±0.5pF  | GRM1882C1H9R7DA01# |  |
|          |          |            | 9.8pF   | ±0.05pF | GRM1882C1H9R8WA01# |  |
|          |          |            |         | ±0.1pF  | GRM1882C1H9R8BA01# |  |
|          |          |            |         | ±0.25pF | GRM1882C1H9R8CA01# |  |
|          |          |            |         | ±0.5pF  | GRM1882C1H9R8DA01# |  |
|          |          |            | 9.9pF   | ±0.05pF | GRM1882C1H9R9WA01# |  |
|          |          |            |         | ±0.1pF  | GRM1882C1H9R9BA01# |  |
|          |          |            |         | ±0.25pF | GRM1882C1H9R9CA01# |  |
|          |          |            |         | ±0.5pF  | GRM1882C1H9R9DA01# |  |
|          |          |            | 10pF    | ±5%     | GRM1882C1H100JA01# |  |
|          |          |            | 12pF    | ±5%     | GRM1882C1H120JA01# |  |
|          |          |            | 15pF    | ±5%     | GRM1882C1H150JA01# |  |
|          |          |            | 18pF    | ±5%     | GRM1882C1H180JA01# |  |
|          |          |            | 22pF    | ±5%     | GRM1882C1H220JA01# |  |
|          |          |            | 27pF    | ±5%     | GRM1882C1H270JA01# |  |
|          |          |            | 33pF    | ±5%     | GRM1882C1H330JA01# |  |
|          |          |            | 39pF    | ±5%     | GRM1882C1H390JA01# |  |
|          |          |            | 47pF    | ±5%     | GRM1882C1H470JA01# |  |
|          |          |            | 56pF    | ±5%     | GRM1882C1H560JA01# |  |
|          |          |            | 68pF    | ±5%     | GRM1882C1H680JA01# |  |
|          |          |            | 82pF    | ±5%     | GRM1882C1H820JA01# |  |
|          |          |            | 100pF   | ±5%     | GRM1882C1H101JA01# |  |
|          |          |            | 120pF   | ±5%     | GRM1882C1H121JA01# |  |
|          |          |            | 150pF   | ±5%     | GRM1882C1H151JA01# |  |
|          |          |            | 180pF   | ±5%     | GRM1882C1H181JA01# |  |
|          |          |            | 220pF   | ±5%     | GRM1882C1H221JA01# |  |
|          |          |            | 270pF   | ±5%     | GRM1882C1H271JA01# |  |
|          |          |            | 330pF   | ±5%     | GRM1882C1H331JA01# |  |
|          |          |            | 390pF   | ±5%     | GRM1882C1H391JA01# |  |
|          |          |            | 470pF   | ±5%     | GRM1882C1H471JA01# |  |
|          |          |            | 560pF   | ±5%     | GRM1882C1H561JA01# |  |
|          |          |            | 680pF   | ±5%     | GRM1882C1H681JA01# |  |
|          |          |            | 820pF   | ±5%     | GRM1882C1H821JA01# |  |
|          |          |            | 1000pF  | ±5%     | GRM1882C1H102JA01# |  |
|          |          |            | 1200pF  | ±5%     | GRM1882C1H122JA01# |  |
|          |          |            | 1500pF  | ±5%     | GRM1882C1H152JA01# |  |
|          |          |            | 1800pF  | ±5%     | GRM1882C1H182JA01# |  |
|          |          |            | 2200pF  | ±5%     | GRM1882C1H222JA01# |  |
|          |          |            | 2700pF  | ±5%     | GRM1882C1H272JA01# |  |
|          |          |            | 3300pF  | ±5%     | GRM1882C1H332JA01# |  |
|          |          |            | 3900pF  | ±5%     | GRM1882C1H392JA01# |  |
|          |          |            | 4700pF  | ±5%     | GRM1882C1H472JA01# |  |
|          |          |            | 5600pF  | ±5%     | GRM1882C1H562JA01# |  |
|          |          |            | 6800pF  | ±5%     | GRM1882C1H682JA01# |  |
|          |          |            | 8200pF  | ±5%     | GRM1882C1H822JA01# |  |
|          |          |            | 10000pF | ±5%     | GRM1882C1H103JA01# |  |
|          |          | SL         | 1200pF  | ±5%     | GRM1881X1H122JA01# |  |
|          |          |            | 1500pF  | ±5%     | GRM1881X1H152JA01# |  |
|          |          |            | 1800pF  | ±5%     | GRM1881X1H182JA01# |  |
|          |          |            | 2200pF  | ±5%     | GRM1881X1H222JA01# |  |
|          |          |            | 2700pF  | ±5%     | GRM1881X1H272JA01# |  |
|          |          |            | 3300pF  | ±5%     | GRM1881X1H332JA01# |  |
|          |          |            | 3900pF  | ±5%     | GRM1881X1H392JA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 0.9mm    | 50Vdc    | SL         | 4700pF  | ±5% | GRM1881X1H472JA01# |  |
|          |          |            | 5600pF  | ±5% | GRM1881X1H562JA01# |  |
|          |          |            | 6800pF  | ±5% | GRM1881X1H682JA01# |  |
|          |          |            | 8200pF  | ±5% | GRM1881X1H822JA01# |  |
|          |          |            | 10000pF | ±5% | GRM1881X1H103JA01# |  |
|          |          | U2J        | 1200pF  | ±5% | GRM1887U1H122JA01# |  |
|          |          |            | 1500pF  | ±5% | GRM1887U1H152JA01# |  |
|          |          |            | 1800pF  | ±5% | GRM1887U1H182JA01# |  |
|          |          |            | 2200pF  | ±5% | GRM1887U1H222JA01# |  |
|          |          |            | 2700pF  | ±5% | GRM1887U1H272JA01# |  |
|          |          |            | 3300pF  | ±5% | GRM1887U1H332JA01# |  |
|          |          |            | 3900pF  | ±5% | GRM1887U1H392JA01# |  |
|          |          |            | 4700pF  | ±5% | GRM1887U1H472JA01# |  |
|          |          |            | 5600pF  | ±5% | GRM1887U1H562JA01# |  |
|          |          |            | 6800pF  | ±5% | GRM1887U1H682JA01# |  |
|          |          | UJ         | 1000pF  | ±5% | GRM1883U1H102JA01# |  |
|          |          |            | 1200pF  | ±5% | GRM1883U1H122JA01# |  |
|          |          |            | 1500pF  | ±5% | GRM1883U1H152JA01# |  |
|          |          |            | 1800pF  | ±5% | GRM1883U1H182JA01# |  |
|          |          |            | 2200pF  | ±5% | GRM1883U1H222JA01# |  |
|          |          |            | 2700pF  | ±5% | GRM1883U1H272JA01# |  |
|          |          |            | 3300pF  | ±5% | GRM1883U1H332JA01# |  |
|          |          |            | 3900pF  | ±5% | GRM1883U1H392JA01# |  |
|          |          |            | 4700pF  | ±5% | GRM1883U1H472JA01# |  |
|          |          |            | 5600pF  | ±5% | GRM1883U1H562JA01# |  |
|          | 10Vdc    | SL         | 12000pF | ±5% | GRM1881X1A123JA01# |  |
|          |          |            | 15000pF | ±5% | GRM1881X1A153JA01# |  |
|          |          |            | 18000pF | ±5% | GRM1881X1A183JA01# |  |
|          |          |            | 22000pF | ±5% | GRM1881X1A223JA01# |  |
|          |          | U2J        | 12000pF | ±5% | GRM1887U1A123JA01# |  |
|          |          |            | 15000pF | ±5% | GRM1887U1A153JA01# |  |
|          |          |            | 18000pF | ±5% | GRM1887U1A183JA01# |  |
|          |          |            | 22000pF | ±5% | GRM1887U1A223JA01# |  |
|          |          | UJ         | 12000pF | ±5% | GRM1883U1A123JA01# |  |
|          |          |            | 15000pF | ±5% | GRM1883U1A153JA01# |  |
|          |          |            | 18000pF | ±5% | GRM1883U1A183JA01# |  |
|          |          |            | 22000pF | ±5% | GRM1883U1A223JA01# |  |

■ 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 0.7mm    | 100Vdc   | C0G        | 100pF | ±5% | GRM2165C2A101JA01# |  |
|          |          |            | 120pF | ±5% | GRM2165C2A121JA01# |  |
|          |          |            | 150pF | ±5% | GRM2165C2A151JA01# |  |
|          |          |            | 180pF | ±5% | GRM2165C2A181JA01# |  |
|          |          |            | 220pF | ±5% | GRM2165C2A221JA01# |  |
|          |          |            | 270pF | ±5% | GRM2165C2A271JA01# |  |
|          |          |            | 330pF | ±5% | GRM2165C2A331JA01# |  |

品名 # 表示包装规格代码。

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |                    |
|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 0.7mm    | 100Vdc   | COG        | 390pF              | ±5%                | GRM2165C2A391JA01# |                    |                    |
|          |          |            | 470pF              | ±5%                | GRM2165C2A471JA01# |                    |                    |
|          |          |            | 560pF              | ±5%                | GRM2165C2A561JA01# |                    |                    |
|          |          |            | 680pF              | ±5%                | GRM2165C2A681JA01# |                    |                    |
|          |          |            | 820pF              | ±5%                | GRM2165C2A821JA01# |                    |                    |
|          |          |            | 1000pF             | ±5%                | GRM2165C2A102JA01# |                    |                    |
|          |          |            | 1200pF             | ±5%                | GRM2165C2A122JA01# |                    |                    |
|          |          |            | 1500pF             | ±5%                | GRM2165C2A152JA01# |                    |                    |
|          |          |            | 1800pF             | ±5%                | GRM2165C2A182JA01# |                    |                    |
|          |          |            | 2200pF             | ±5%                | GRM2165C2A222JA01# |                    |                    |
|          |          |            | 2700pF             | ±5%                | GRM2165C2A272JA01# |                    |                    |
|          |          | 3300pF     | ±5%                | GRM2165C2A332JA01# |                    |                    |                    |
|          |          | CH         | 100pF              | ±5%                | GRM2162C2A101JA01# |                    |                    |
|          |          |            | 120pF              | ±5%                | GRM2162C2A121JA01# |                    |                    |
|          |          |            | 150pF              | ±5%                | GRM2162C2A151JA01# |                    |                    |
|          |          |            | 180pF              | ±5%                | GRM2162C2A181JA01# |                    |                    |
|          |          |            | 220pF              | ±5%                | GRM2162C2A221JA01# |                    |                    |
|          |          |            | 270pF              | ±5%                | GRM2162C2A271JA01# |                    |                    |
|          |          |            | 330pF              | ±5%                | GRM2162C2A331JA01# |                    |                    |
|          |          |            | 390pF              | ±5%                | GRM2162C2A391JA01# |                    |                    |
|          |          |            | 470pF              | ±5%                | GRM2162C2A471JA01# |                    |                    |
|          |          |            | 560pF              | ±5%                | GRM2162C2A561JA01# |                    |                    |
|          |          |            | 680pF              | ±5%                | GRM2162C2A681JA01# |                    |                    |
|          |          |            | 820pF              | ±5%                | GRM2162C2A821JA01# |                    |                    |
|          |          |            | 1000pF             | ±5%                | GRM2162C2A102JA01# |                    |                    |
|          |          |            | 1200pF             | ±5%                | GRM2162C2A122JA01# |                    |                    |
|          |          |            | 1500pF             | ±5%                | GRM2162C2A152JA01# |                    |                    |
|          |          |            | 1800pF             | ±5%                | GRM2162C2A182JA01# |                    |                    |
|          |          |            | 2200pF             | ±5%                | GRM2162C2A222JA01# |                    |                    |
|          |          |            | 2700pF             | ±5%                | GRM2162C2A272JA01# |                    |                    |
|          |          |            | 3300pF             | ±5%                | GRM2162C2A332JA01# |                    |                    |
|          |          |            | 50Vdc              | COG                | 1200pF             | ±5%                | GRM2165C1H122JA01# |
|          |          | 1500pF     |                    |                    | ±5%                | GRM2165C1H152JA01# |                    |
|          | 1800pF   | ±5%        |                    |                    | GRM2165C1H182JA01# |                    |                    |
|          | 2200pF   | ±5%        |                    |                    | GRM2165C1H222JA01# |                    |                    |
|          | 2700pF   | ±5%        |                    |                    | GRM2165C1H272JA01# |                    |                    |
|          | 3300pF   | ±5%        |                    |                    | GRM2165C1H332JA01# |                    |                    |
|          | 3900pF   | ±5%        |                    |                    | GRM2165C1H392JA01# |                    |                    |
|          | 4700pF   | ±5%        |                    |                    | GRM2165C1H472JA01# |                    |                    |
|          | CH       | 1200pF     |                    | ±5%                | GRM2162C1H122JA01# |                    |                    |
|          |          | 1500pF     |                    | ±5%                | GRM2162C1H152JA01# |                    |                    |
|          |          | 1800pF     |                    | ±5%                | GRM2162C1H182JA01# |                    |                    |
|          |          | 2200pF     |                    | ±5%                | GRM2162C1H222JA01# |                    |                    |
|          |          | 2700pF     |                    | ±5%                | GRM2162C1H272JA01# |                    |                    |
|          |          | 3300pF     |                    | ±5%                | GRM2162C1H332JA01# |                    |                    |
|          |          | 3900pF     |                    | ±5%                | GRM2162C1H392JA01# |                    |                    |
|          |          | 4700pF     |                    | ±5%                | GRM2162C1H472JA01# |                    |                    |
|          | SL       | 12000pF    |                    | ±5%                | GRM2161X1H123JA01# |                    |                    |
|          |          | 15000pF    | ±5%                | GRM2161X1H153JA01# |                    |                    |                    |
|          |          | 18000pF    | ±5%                | GRM2161X1H183JA01# |                    |                    |                    |
|          | U2J      | 12000pF    | ±5%                | GRM2167U1H123JA01# |                    |                    |                    |
| 15000pF  |          | ±5%        | GRM2167U1H153JA01# |                    |                    |                    |                    |
| 18000pF  |          | ±5%        | GRM2167U1H183JA01# |                    |                    |                    |                    |
| UJ       | 10000pF  | ±5%        | GRM2163U1H103JA01# |                    |                    |                    |                    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |                    |  |
|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|
| 0.7mm    | 50Vdc    | UJ         | 12000pF            | ±5%                | GRM2163U1H123JA01# |                    |                    |  |
|          |          |            | 15000pF            | ±5%                | GRM2163U1H153JA01# |                    |                    |  |
|          |          |            | 18000pF            | ±5%                | GRM2163U1H183JA01# |                    |                    |  |
| 0.95mm   | 50Vdc    | C0G        | 5600pF             | ±5%                | GRM2195C1H562JA01# |                    |                    |  |
|          |          |            | 6800pF             | ±5%                | GRM2195C1H682JA01# |                    |                    |  |
|          |          |            | 8200pF             | ±5%                | GRM2195C1H822JA01# |                    |                    |  |
|          |          |            | 10000pF            | ±5%                | GRM2195C1H103JA01# |                    |                    |  |
|          |          |            | 12000pF            | ±5%                | GRM2195C1H123JA01# |                    |                    |  |
|          |          |            | 15000pF            | ±5%                | GRM2195C1H153JA01# |                    |                    |  |
|          |          | CH         | 5600pF             | ±5%                | GRM2192C1H562JA01# |                    |                    |  |
|          |          |            | 6800pF             | ±5%                | GRM2192C1H682JA01# |                    |                    |  |
|          |          |            | 8200pF             | ±5%                | GRM2192C1H822JA01# |                    |                    |  |
|          |          |            | 10000pF            | ±5%                | GRM2192C1H103JA01# |                    |                    |  |
|          |          |            | 12000pF            | ±5%                | GRM2192C1H123JA01# |                    |                    |  |
|          |          |            | 15000pF            | ±5%                | GRM2192C1H153JA01# |                    |                    |  |
|          |          | SL         | 22000pF            | ±5%                | GRM2191X1H223JA01# |                    |                    |  |
|          |          |            | 27000pF            | ±5%                | GRM2191X1H273JA01# |                    |                    |  |
|          |          | U2J        | 22000pF            | ±5%                | GRM2197U1H223JA01# |                    |                    |  |
|          |          |            | 27000pF            | ±5%                | GRM2197U1H273JA01# |                    |                    |  |
|          |          | UJ         | 22000pF            | ±5%                | GRM2193U1H223JA01# |                    |                    |  |
|          |          |            | 27000pF            | ±5%                | GRM2193U1H273JA01# |                    |                    |  |
|          |          | 10Vdc      | SL                 | 56000pF            | ±5%                | GRM2191X1A563JA01# |                    |  |
|          |          |            | U2J                | 56000pF            | ±5%                | GRM2197U1A563JA01# |                    |  |
|          |          |            | UJ                 | 56000pF            | ±5%                | GRM2193U1A563JA01# |                    |  |
|          |          | 1.0mm      | 250Vdc             | C0G                | 10pF               | ±5%                | GRM21A5C2E100JW01# |  |
|          |          |            |                    |                    | 12pF               | ±5%                | GRM21A5C2E120JW01# |  |
|          |          |            |                    |                    | 15pF               | ±5%                | GRM21A5C2E150JW01# |  |
| 18pF     | ±5%      |            |                    |                    | GRM21A5C2E180JW01# |                    |                    |  |
| 22pF     | ±5%      |            |                    |                    | GRM21A5C2E220JW01# |                    |                    |  |
| 27pF     | ±5%      |            |                    |                    | GRM21A5C2E270JW01# |                    |                    |  |
| 33pF     | ±5%      |            |                    |                    | GRM21A5C2E330JW01# |                    |                    |  |
| 39pF     | ±5%      |            |                    |                    | GRM21A5C2E390JW01# |                    |                    |  |
| 47pF     | ±5%      |            |                    |                    | GRM21A5C2E470JW01# |                    |                    |  |
| 56pF     | ±5%      |            |                    |                    | GRM21A5C2E560JW01# |                    |                    |  |
| 68pF     | ±5%      |            |                    |                    | GRM21A5C2E680JW01# |                    |                    |  |
| 82pF     | ±5%      |            |                    |                    | GRM21A5C2E820JW01# |                    |                    |  |
| 100pF    | ±5%      |            |                    |                    | GRM21A5C2E101JW01# |                    |                    |  |
| 120pF    | ±5%      |            |                    |                    | GRM21A5C2E121JW01# |                    |                    |  |
| 150pF    | ±5%      |            |                    |                    | GRM21A5C2E151JW01# |                    |                    |  |
| 180pF    | ±5%      |            |                    |                    | GRM21A5C2E181JW01# |                    |                    |  |
| 220pF    | ±5%      |            |                    |                    | GRM21A5C2E221JW01# |                    |                    |  |
| 270pF    | ±5%      |            |                    |                    | GRM21A5C2E271JW01# |                    |                    |  |
| 330pF    | ±5%      |            |                    | GRM21A5C2E331JW01# |                    |                    |                    |  |
| U2J      | 100pF    |            |                    | ±5%                | GRM21A7U2E101JW31# |                    |                    |  |
|          | 120pF    |            |                    | ±5%                | GRM21A7U2E121JW31# |                    |                    |  |
|          | 150pF    |            |                    | ±5%                | GRM21A7U2E151JW31# |                    |                    |  |
|          | 180pF    |            |                    | ±5%                | GRM21A7U2E181JW31# |                    |                    |  |
|          | 220pF    |            |                    | ±5%                | GRM21A7U2E221JW31# |                    |                    |  |
|          | 270pF    |            |                    | ±5%                | GRM21A7U2E271JW31# |                    |                    |  |
|          | 330pF    |            |                    | ±5%                | GRM21A7U2E331JW31# |                    |                    |  |
|          | 390pF    |            |                    | ±5%                | GRM21A7U2E391JW31# |                    |                    |  |
|          | 470pF    | ±5%        | GRM21A7U2E471JW31# |                    |                    |                    |                    |  |
|          |          | 560pF      | ±5%                | GRM21A7U2E561JW31# |                    |                    |                    |  |
|          |          | 680pF      | ±5%                | GRM21A7U2E681JW31# |                    |                    |                    |  |

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GRM 系列温度补偿型品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差                 | 品名                 |                    |                    |  |
|----------|----------|------------|--------|--------------------|--------------------|--------------------|--------------------|--|
| 1.0mm    | 250Vdc   | U2J        | 820pF  | ±5%                | GRM21A7U2E821JW31# |                    |                    |  |
|          |          |            | 1000pF | ±5%                | GRM21A7U2E102JW31# |                    |                    |  |
|          |          |            | 1200pF | ±5%                | GRM21A7U2E122JW31# |                    |                    |  |
|          |          |            | 1500pF | ±5%                | GRM21A7U2E152JW31# |                    |                    |  |
|          |          |            | 1800pF | ±5%                | GRM21A7U2E182JW31# |                    |                    |  |
|          |          |            | 2200pF | ±5%                | GRM21A7U2E222JW31# |                    |                    |  |
|          | 200Vdc   | C0G        | 10pF   | ±5%                | GRM21A5C2D100JW01# |                    |                    |  |
|          |          |            | 12pF   | ±5%                | GRM21A5C2D120JW01# |                    |                    |  |
|          |          |            | 15pF   | ±5%                | GRM21A5C2D150JW01# |                    |                    |  |
|          |          |            | 18pF   | ±5%                | GRM21A5C2D180JW01# |                    |                    |  |
|          |          |            | 22pF   | ±5%                | GRM21A5C2D220JW01# |                    |                    |  |
|          |          |            | 27pF   | ±5%                | GRM21A5C2D270JW01# |                    |                    |  |
|          |          |            | 33pF   | ±5%                | GRM21A5C2D330JW01# |                    |                    |  |
|          |          |            | 39pF   | ±5%                | GRM21A5C2D390JW01# |                    |                    |  |
|          |          |            | 47pF   | ±5%                | GRM21A5C2D470JW01# |                    |                    |  |
|          |          |            | 56pF   | ±5%                | GRM21A5C2D560JW01# |                    |                    |  |
|          |          |            | 68pF   | ±5%                | GRM21A5C2D680JW01# |                    |                    |  |
|          |          |            | 82pF   | ±5%                | GRM21A5C2D820JW01# |                    |                    |  |
|          |          |            | 100pF  | ±5%                | GRM21A5C2D101JW01# |                    |                    |  |
|          |          |            | 120pF  | ±5%                | GRM21A5C2D121JW01# |                    |                    |  |
|          |          |            | 150pF  | ±5%                | GRM21A5C2D151JW01# |                    |                    |  |
|          |          |            | 180pF  | ±5%                | GRM21A5C2D181JW01# |                    |                    |  |
|          |          |            | 220pF  | ±5%                | GRM21A5C2D221JW01# |                    |                    |  |
|          |          |            | 270pF  | ±5%                | GRM21A5C2D271JW01# |                    |                    |  |
|          |          |            | 330pF  | ±5%                | GRM21A5C2D331JW01# |                    |                    |  |
|          |          |            | U2J    | 100pF              | ±5%                | GRM21A7U2D101JW31# |                    |  |
|          |          |            |        | 120pF              | ±5%                | GRM21A7U2D121JW31# |                    |  |
|          |          |            |        | 150pF              | ±5%                | GRM21A7U2D151JW31# |                    |  |
|          |          |            |        | 180pF              | ±5%                | GRM21A7U2D181JW31# |                    |  |
|          |          |            |        | 220pF              | ±5%                | GRM21A7U2D221JW31# |                    |  |
|          |          | 270pF      |        | ±5%                | GRM21A7U2D271JW31# |                    |                    |  |
|          |          | 330pF      |        | ±5%                | GRM21A7U2D331JW31# |                    |                    |  |
|          |          | 390pF      |        | ±5%                | GRM21A7U2D391JW31# |                    |                    |  |
|          |          | 470pF      |        | ±5%                | GRM21A7U2D471JW31# |                    |                    |  |
|          |          | 560pF      |        | ±5%                | GRM21A7U2D561JW31# |                    |                    |  |
|          |          | 680pF      |        | ±5%                | GRM21A7U2D681JW31# |                    |                    |  |
|          |          | 820pF      |        | ±5%                | GRM21A7U2D821JW31# |                    |                    |  |
|          |          | 1000pF     |        | ±5%                | GRM21A7U2D102JW31# |                    |                    |  |
|          |          | 1200pF     |        | ±5%                | GRM21A7U2D122JW31# |                    |                    |  |
|          |          | 1500pF     |        | ±5%                | GRM21A7U2D152JW31# |                    |                    |  |
|          |          | 1800pF     |        | ±5%                | GRM21A7U2D182JW31# |                    |                    |  |
|          |          | 2200pF     |        | ±5%                | GRM21A7U2D222JW31# |                    |                    |  |
|          |          | 50Vdc      |        | SL                 | 33000pF            | ±5%                | GRM21A1X1H333JA39# |  |
|          |          |            |        | U2J                | 33000pF            | ±5%                | GRM21A7U1H333JA39# |  |
|          |          |            |        | UJ                 | 33000pF            | ±5%                | GRM21A3U1H333JA39# |  |
| 1.35mm   |          | 50Vdc      | C0G    | 18000pF            | ±5%                | GRM21B5C1H183JA01# |                    |  |
|          |          |            |        | 22000pF            | ±5%                | GRM21B5C1H223JA01# |                    |  |
|          |          |            | CH     | 18000pF            | ±5%                | GRM21B2C1H183JA01# |                    |  |
|          |          |            |        | 22000pF            | ±5%                | GRM21B2C1H223JA01# |                    |  |
|          |          |            | SL     | 39000pF            | ±5%                | GRM21B1X1H393JA01# |                    |  |
|          | 47000pF  |            |        | ±5%                | GRM21B1X1H473JA01# |                    |                    |  |
|          | U2J      | 39000pF    | ±5%    | GRM21B7U1H393JA01# |                    |                    |                    |  |
|          |          | 47000pF    | ±5%    | GRM21B7U1H473JA01# |                    |                    |                    |  |
|          | UJ       | 39000pF    | ±5%    | GRM21B3U1H393JA01# |                    |                    |                    |  |
|          |          |            |        |                    |                    |                    |                    |  |
|          |          |            |        |                    |                    |                    |                    |  |
|          |          |            |        |                    |                    |                    |                    |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |                    |
|----------|----------|------------|---------|--------------------|--------------------|--------------------|
| 1.35mm   | 50Vdc    | UJ         | 47000pF | ±5%                | GRM21B3U1H473JA01# |                    |
|          | 10Vdc    | SL         | 68000pF | ±5%                | GRM21B1X1A683JA01# |                    |
|          |          |            | 82000pF | ±5%                | GRM21B1X1A823JA01# |                    |
|          |          |            | 0.10μF  | ±5%                | GRM21B1X1A104JA01# |                    |
|          |          |            | U2J     | 68000pF            | ±5%                | GRM21B7U1A683JA01# |
|          | U2J      | 82000pF    | ±5%     | GRM21B7U1A823JA01# |                    |                    |
|          |          | 0.10μF     | ±5%     | GRM21B7U1A104JA01# |                    |                    |
|          |          | UJ         | 68000pF | ±5%                | GRM21B3U1A683JA01# |                    |
|          | 82000pF  |            | ±5%     | GRM21B3U1A823JA01# |                    |                    |
|          | 0.10μF   |            | ±5%     | GRM21B3U1A104JA01# |                    |                    |
| 1.45mm   | 250Vdc   | U2J        | 2700pF  | ±5%                | GRM21B7U2E272JW32# |                    |
|          |          |            | 3300pF  | ±5%                | GRM21B7U2E332JW32# |                    |
|          |          |            | 3900pF  | ±5%                | GRM21B7U2E392JW32# |                    |
|          |          |            | 4700pF  | ±5%                | GRM21B7U2E472JW32# |                    |
|          |          |            | 5600pF  | ±5%                | GRM21B7U2E562JW32# |                    |
|          |          |            |         |                    |                    |                    |
|          | 200Vdc   | U2J        | 2700pF  | ±5%                | GRM21B7U2D272JW32# |                    |
|          |          |            | 3300pF  | ±5%                | GRM21B7U2D332JW32# |                    |
|          |          |            | 3900pF  | ±5%                | GRM21B7U2D392JW32# |                    |
|          |          |            | 4700pF  | ±5%                | GRM21B7U2D472JW32# |                    |
|          |          |            | 5600pF  | ±5%                | GRM21B7U2D562JW32# |                    |
|          |          |            |         |                    |                    |                    |

■ 3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 0.95mm   | 100Vdc   | C0G        | 1800pF  | ±5% | GRM3195C2A182JA01# |  |
|          |          |            | 2200pF  | ±5% | GRM3195C2A222JA01# |  |
|          |          |            | 2700pF  | ±5% | GRM3195C2A272JA01# |  |
|          |          |            | 3300pF  | ±5% | GRM3195C2A332JA01# |  |
|          |          |            | 3900pF  | ±5% | GRM3195C2A392JA01# |  |
|          |          |            | 4700pF  | ±5% | GRM3195C2A472JA01# |  |
|          |          |            | 5600pF  | ±5% | GRM3195C2A562JA01# |  |
|          |          |            | 6800pF  | ±5% | GRM3195C2A682JA01# |  |
|          |          |            | 8200pF  | ±5% | GRM3195C2A822JA01# |  |
|          |          |            | 10000pF | ±5% | GRM3195C2A103JA01# |  |
|          |          |            | 12000pF | ±5% | GRM3195C2A123JA01# |  |
|          |          |            | 15000pF | ±5% | GRM3195C2A153JA01# |  |
|          |          |            | 18000pF | ±5% | GRM3195C2A183JA01# |  |
|          |          |            | 22000pF | ±5% | GRM3195C2A223JA01# |  |
|          |          | CH         | 1800pF  | ±5% | GRM3192C2A182JA01# |  |
|          |          |            | 2200pF  | ±5% | GRM3192C2A222JA01# |  |
|          |          |            | 2700pF  | ±5% | GRM3192C2A272JA01# |  |
|          |          |            | 3300pF  | ±5% | GRM3192C2A332JA01# |  |
|          |          |            | 3900pF  | ±5% | GRM3192C2A392JA01# |  |
|          |          |            | 4700pF  | ±5% | GRM3192C2A472JA01# |  |
|          |          |            | 5600pF  | ±5% | GRM3192C2A562JA01# |  |
|          |          |            | 6800pF  | ±5% | GRM3192C2A682JA01# |  |
|          |          |            | 8200pF  | ±5% | GRM3192C2A822JA01# |  |
|          |          |            | 10000pF | ±5% | GRM3192C2A103JA01# |  |
|          |          |            | 12000pF | ±5% | GRM3192C2A123JA01# |  |
|          |          |            | 15000pF | ±5% | GRM3192C2A153JA01# |  |
|          |          |            | 18000pF | ±5% | GRM3192C2A183JA01# |  |
|          |          |            | 22000pF | ±5% | GRM3192C2A223JA01# |  |
|          | 50Vdc    | C0G        | 12000pF | ±5% | GRM3195C1H123JA01# |  |

品名 # 表示包装规格代码。

## GRM 系列

GJM 系列

## GMA 系列

## GMD 系列

GQM 系列

GRJ 系列

GR3 系列

## KRM 系列

KR3 系列

—LA系列

—LL 系列

LM 系列

·LR系列

**警告 / 注意事项**

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号         | 静电容量               | 公差                 | 品名                 |     |                    |  |
|----------|----------|--------------------|--------------------|--------------------|--------------------|-----|--------------------|--|
| 0.95mm   | 50Vdc    | COG                | 15000pF            | ±5%                | GRM3195C1H153JA01# |     |                    |  |
|          |          |                    | 18000pF            | ±5%                | GRM3195C1H183JA01# |     |                    |  |
|          |          |                    | 22000pF            | ±5%                | GRM3195C1H223JA01# |     |                    |  |
|          |          |                    | 27000pF            | ±5%                | GRM3195C1H273JA01# |     |                    |  |
|          |          |                    | 33000pF            | ±5%                | GRM3195C1H333JA01# |     |                    |  |
|          |          |                    | 39000pF            | ±5%                | GRM3195C1H393JA01# |     |                    |  |
|          |          | CH                 | 12000pF            | ±5%                | GRM3192C1H123JA01# |     |                    |  |
|          |          |                    | 15000pF            | ±5%                | GRM3192C1H153JA01# |     |                    |  |
|          |          |                    | 18000pF            | ±5%                | GRM3192C1H183JA01# |     |                    |  |
|          |          |                    | 22000pF            | ±5%                | GRM3192C1H223JA01# |     |                    |  |
|          |          |                    | 27000pF            | ±5%                | GRM3192C1H273JA01# |     |                    |  |
|          |          |                    | 33000pF            | ±5%                | GRM3192C1H333JA01# |     |                    |  |
|          |          | 39000pF            | ±5%                | GRM3192C1H393JA01# |                    |     |                    |  |
|          |          | SL                 | 56000pF            | ±5%                | GRM3191X1H563JA01# |     |                    |  |
|          |          | U2J                | 56000pF            | ±5%                | GRM3197U1H563JA01# |     |                    |  |
|          |          | UJ                 | 56000pF            | ±5%                | GRM3193U1H563JA01# |     |                    |  |
|          |          | 1.0mm              | 2000Vdc            | U2J                | 10pF               | ±5% | GRM31A7U3D100JW31# |  |
|          |          |                    |                    |                    | 12pF               | ±5% | GRM31A7U3D120JW31# |  |
| 15pF     | ±5%      |                    |                    |                    | GRM31A7U3D150JW31# |     |                    |  |
| 18pF     | ±5%      |                    |                    |                    | GRM31A7U3D180JW31# |     |                    |  |
| 22pF     | ±5%      |                    |                    |                    | GRM31A7U3D220JW31# |     |                    |  |
| 27pF     | ±5%      |                    |                    |                    | GRM31A7U3D270JW31# |     |                    |  |
| 33pF     | ±5%      |                    |                    |                    | GRM31A7U3D330JW31# |     |                    |  |
| 39pF     | ±5%      |                    |                    |                    | GRM31A7U3D390JW31# |     |                    |  |
| 47pF     | ±5%      |                    |                    |                    | GRM31A7U3D470JW31# |     |                    |  |
| 56pF     | ±5%      |                    |                    |                    | GRM31A7U3D560JW31# |     |                    |  |
| 68pF     | ±5%      |                    |                    |                    | GRM31A7U3D680JW31# |     |                    |  |
| 1000Vdc  | COG      |                    |                    |                    | 10pF               | ±5% | GRM31A5C3A100JW01# |  |
|          |          |                    | 12pF               | ±5%                | GRM31A5C3A120JW01# |     |                    |  |
|          |          |                    | 15pF               | ±5%                | GRM31A5C3A150JW01# |     |                    |  |
|          |          |                    | 18pF               | ±5%                | GRM31A5C3A180JW01# |     |                    |  |
|          |          |                    | 22pF               | ±5%                | GRM31A5C3A220JW01# |     |                    |  |
|          |          |                    | 27pF               | ±5%                | GRM31A5C3A270JW01# |     |                    |  |
|          |          |                    | 33pF               | ±5%                | GRM31A5C3A330JW01# |     |                    |  |
|          |          |                    | 39pF               | ±5%                | GRM31A5C3A390JW01# |     |                    |  |
|          |          |                    | 47pF               | ±5%                | GRM31A5C3A470JW01# |     |                    |  |
|          |          |                    | 56pF               | ±5%                | GRM31A5C3A560JW01# |     |                    |  |
|          |          |                    | 68pF               | ±5%                | GRM31A5C3A680JW01# |     |                    |  |
|          |          |                    | 82pF               | ±5%                | GRM31A5C3A820JW01# |     |                    |  |
|          | 100pF    |                    | ±5%                | GRM31A5C3A101JW01# |                    |     |                    |  |
|          | 120pF    |                    | ±5%                | GRM31A5C3A121JW01# |                    |     |                    |  |
|          | 150pF    |                    | ±5%                | GRM31A5C3A151JW01# |                    |     |                    |  |
|          | 180pF    |                    | ±5%                | GRM31A5C3A181JW01# |                    |     |                    |  |
|          | 220pF    |                    | ±5%                | GRM31A5C3A221JW01# |                    |     |                    |  |
|          | U2J      |                    | 10pF               | ±5%                | GRM31A7U3A100JW31# |     |                    |  |
| 12pF     |          |                    | ±5%                | GRM31A7U3A120JW31# |                    |     |                    |  |
| 15pF     |          | ±5%                | GRM31A7U3A150JW31# |                    |                    |     |                    |  |
| 18pF     |          | ±5%                | GRM31A7U3A180JW31# |                    |                    |     |                    |  |
| 22pF     |          | ±5%                | GRM31A7U3A220JW31# |                    |                    |     |                    |  |
| 27pF     |          | ±5%                | GRM31A7U3A270JW31# |                    |                    |     |                    |  |
| 33pF     |          | ±5%                | GRM31A7U3A330JW31# |                    |                    |     |                    |  |
| 39pF     |          | ±5%                | GRM31A7U3A390JW31# |                    |                    |     |                    |  |
| 47pF     | ±5%      | GRM31A7U3A470JW31# |                    |                    |                    |     |                    |  |
| 56pF     | ±5%      | GRM31A7U3A560JW31# |                    |                    |                    |     |                    |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号         | 静电容量               | 公差                 | 品名                 |  |
|----------|----------|--------------------|--------------------|--------------------|--------------------|--|
| 1.0mm    | 1000Vdc  | U2J                | 68pF               | ±5%                | GRM31A7U3A680JW31# |  |
|          |          |                    | 82pF               | ±5%                | GRM31A7U3A820JW31# |  |
|          |          |                    | 100pF              | ±5%                | GRM31A7U3A101JW31# |  |
|          |          |                    | 120pF              | ±5%                | GRM31A7U3A121JW31# |  |
|          |          |                    | 150pF              | ±5%                | GRM31A7U3A151JW31# |  |
|          |          |                    | 180pF              | ±5%                | GRM31A7U3A181JW31# |  |
|          |          |                    | 220pF              | ±5%                | GRM31A7U3A221JW31# |  |
|          |          |                    | 270pF              | ±5%                | GRM31A7U3A271JW31# |  |
|          | 330pF    | ±5%                | GRM31A7U3A331JW31# |                    |                    |  |
|          | 630Vdc   | C0G                | 10pF               | ±5%                | GRM31A5C2J100JW01# |  |
|          |          |                    | 12pF               | ±5%                | GRM31A5C2J120JW01# |  |
|          |          |                    | 15pF               | ±5%                | GRM31A5C2J150JW01# |  |
|          |          |                    | 18pF               | ±5%                | GRM31A5C2J180JW01# |  |
|          |          |                    | 22pF               | ±5%                | GRM31A5C2J220JW01# |  |
|          |          |                    | 27pF               | ±5%                | GRM31A5C2J270JW01# |  |
|          |          |                    | 33pF               | ±5%                | GRM31A5C2J330JW01# |  |
|          |          |                    | 39pF               | ±5%                | GRM31A5C2J390JW01# |  |
|          |          |                    | 47pF               | ±5%                | GRM31A5C2J470JW01# |  |
|          |          |                    | 56pF               | ±5%                | GRM31A5C2J560JW01# |  |
|          |          |                    | 68pF               | ±5%                | GRM31A5C2J680JW01# |  |
|          |          |                    | 82pF               | ±5%                | GRM31A5C2J820JW01# |  |
|          |          |                    | 100pF              | ±5%                | GRM31A5C2J101JW01# |  |
|          |          |                    | 120pF              | ±5%                | GRM31A5C2J121JW01# |  |
|          |          |                    | 150pF              | ±5%                | GRM31A5C2J151JW01# |  |
|          |          |                    | 180pF              | ±5%                | GRM31A5C2J181JW01# |  |
|          |          |                    | 220pF              | ±5%                | GRM31A5C2J221JW01# |  |
|          |          |                    | 270pF              | ±5%                | GRM31A5C2J271JW01# |  |
|          |          |                    | 330pF              | ±5%                | GRM31A5C2J331JW01# |  |
|          |          |                    | 390pF              | ±5%                | GRM31A5C2J391JW01# |  |
|          |          | 470pF              | ±5%                | GRM31A5C2J471JW01# |                    |  |
|          |          | 560pF              | ±5%                | GRM31A5C2J561JW01# |                    |  |
|          |          | U2J                | 10pF               | ±5%                | GRM31A7U2J100JW31# |  |
|          |          |                    | 12pF               | ±5%                | GRM31A7U2J120JW31# |  |
| 15pF     |          |                    | ±5%                | GRM31A7U2J150JW31# |                    |  |
| 18pF     |          |                    | ±5%                | GRM31A7U2J180JW31# |                    |  |
| 22pF     |          |                    | ±5%                | GRM31A7U2J220JW31# |                    |  |
| 27pF     |          |                    | ±5%                | GRM31A7U2J270JW31# |                    |  |
| 33pF     |          |                    | ±5%                | GRM31A7U2J330JW31# |                    |  |
| 39pF     |          |                    | ±5%                | GRM31A7U2J390JW31# |                    |  |
| 47pF     |          |                    | ±5%                | GRM31A7U2J470JW31# |                    |  |
| 56pF     |          |                    | ±5%                | GRM31A7U2J560JW31# |                    |  |
| 68pF     | ±5%      |                    | GRM31A7U2J680JW31# |                    |                    |  |
| 82pF     | ±5%      |                    | GRM31A7U2J820JW31# |                    |                    |  |
| 100pF    | ±5%      | GRM31A7U2J101JW31# |                    |                    |                    |  |
| 120pF    | ±5%      | GRM31A7U2J121JW31# |                    |                    |                    |  |
| 150pF    | ±5%      | GRM31A7U2J151JW31# |                    |                    |                    |  |
| 180pF    | ±5%      | GRM31A7U2J181JW31# |                    |                    |                    |  |
| 220pF    | ±5%      | GRM31A7U2J221JW31# |                    |                    |                    |  |
| 270pF    | ±5%      | GRM31A7U2J271JW31# |                    |                    |                    |  |
| 330pF    | ±5%      | GRM31A7U2J331JW31# |                    |                    |                    |  |
| 390pF    | ±5%      | GRM31A7U2J391JW31# |                    |                    |                    |  |
| 470pF    | ±5%      | GRM31A7U2J471JW31# |                    |                    |                    |  |
| 560pF    | ±5%      | GRM31A7U2J561JW31# |                    |                    |                    |  |
| 680pF    | ±5%      | GRM31A7U2J681JW31# |                    |                    |                    |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 3.2×1.6mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 1.0mm    | 630Vdc   | U2J        | 820pF   | ±5% | GRM31A7U2J821JW31# |  |
|          |          |            | 1000pF  | ±5% | GRM31A7U2J102JW31# |  |
|          |          |            | 1200pF  | ±5% | GRM31A7U2J122JW31# |  |
|          |          |            | 1500pF  | ±5% | GRM31A7U2J152JW31# |  |
|          |          |            | 1800pF  | ±5% | GRM31A7U2J182JW31# |  |
|          |          |            | 2200pF  | ±5% | GRM31A7U2J222JW31# |  |
|          | 500Vdc   | C0G        | 10pF    | ±5% | GRM31A5C2H100JW01# |  |
|          |          |            | 12pF    | ±5% | GRM31A5C2H120JW01# |  |
|          |          |            | 15pF    | ±5% | GRM31A5C2H150JW01# |  |
|          |          |            | 18pF    | ±5% | GRM31A5C2H180JW01# |  |
|          |          |            | 22pF    | ±5% | GRM31A5C2H220JW01# |  |
|          |          |            | 27pF    | ±5% | GRM31A5C2H270JW01# |  |
|          |          |            | 33pF    | ±5% | GRM31A5C2H330JW01# |  |
|          |          |            | 39pF    | ±5% | GRM31A5C2H390JW01# |  |
|          |          |            | 47pF    | ±5% | GRM31A5C2H470JW01# |  |
|          |          |            | 56pF    | ±5% | GRM31A5C2H560JW01# |  |
|          |          |            | 68pF    | ±5% | GRM31A5C2H680JW01# |  |
|          |          |            | 82pF    | ±5% | GRM31A5C2H820JW01# |  |
|          |          |            | 100pF   | ±5% | GRM31A5C2H101JW01# |  |
|          |          |            | 120pF   | ±5% | GRM31A5C2H121JW01# |  |
|          |          |            | 150pF   | ±5% | GRM31A5C2H151JW01# |  |
|          |          |            | 180pF   | ±5% | GRM31A5C2H181JW01# |  |
|          |          |            | 220pF   | ±5% | GRM31A5C2H221JW01# |  |
|          |          |            | 270pF   | ±5% | GRM31A5C2H271JW01# |  |
|          |          |            | 330pF   | ±5% | GRM31A5C2H331JW01# |  |
|          |          |            | 390pF   | ±5% | GRM31A5C2H391JW01# |  |
|          |          |            | 470pF   | ±5% | GRM31A5C2H471JW01# |  |
|          |          |            | 560pF   | ±5% | GRM31A5C2H561JW01# |  |
|          |          | U2J        | 10pF    | ±5% | GRM31A7U2H100JW31# |  |
|          |          |            | 12pF    | ±5% | GRM31A7U2H120JW31# |  |
|          |          |            | 15pF    | ±5% | GRM31A7U2H150JW31# |  |
|          |          |            | 18pF    | ±5% | GRM31A7U2H180JW31# |  |
|          |          |            | 22pF    | ±5% | GRM31A7U2H220JW31# |  |
|          |          |            | 27pF    | ±5% | GRM31A7U2H270JW31# |  |
|          |          |            | 33pF    | ±5% | GRM31A7U2H330JW31# |  |
|          |          |            | 39pF    | ±5% | GRM31A7U2H390JW31# |  |
|          |          |            | 47pF    | ±5% | GRM31A7U2H470JW31# |  |
|          |          |            | 56pF    | ±5% | GRM31A7U2H560JW31# |  |
|          |          |            | 68pF    | ±5% | GRM31A7U2H680JW31# |  |
|          |          |            | 82pF    | ±5% | GRM31A7U2H820JW31# |  |
|          |          |            | 100pF   | ±5% | GRM31A7U2H101JW31# |  |
|          |          |            | 120pF   | ±5% | GRM31A7U2H121JW31# |  |
|          |          |            | 150pF   | ±5% | GRM31A7U2H151JW31# |  |
|          |          |            | 180pF   | ±5% | GRM31A7U2H181JW31# |  |
|          |          |            | 220pF   | ±5% | GRM31A7U2H221JW31# |  |
|          |          |            | 270pF   | ±5% | GRM31A7U2H271JW31# |  |
|          |          |            | 330pF   | ±5% | GRM31A7U2H331JW31# |  |
|          |          |            | 390pF   | ±5% | GRM31A7U2H391JW31# |  |
|          |          |            | 470pF   | ±5% | GRM31A7U2H471JW31# |  |
|          |          |            | 560pF   | ±5% | GRM31A7U2H561JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31A7U2H681JW31# |  |
|          |          |            | 820pF   | ±5% | GRM31A7U2H821JW31# |  |
|          |          |            | 1000pF  | ±5% | GRM31A7U2H102JW31# |  |
|          |          |            | 1200pF  | ±5% | GRM31A7U2H122JW31# |  |
| 1.0mm    | 500Vdc   | U2J        | 1500pF  | ±5% | GRM31A7U2H152JW31# |  |
|          |          |            | 1800pF  | ±5% | GRM31A7U2H182JW31# |  |
|          |          |            | 2200pF  | ±5% | GRM31A7U2H222JW31# |  |
|          |          |            | 2700pF  | ±5% | GRM31A7U2E272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM31A7U2E332JW31# |  |
|          |          |            | 3900pF  | ±5% | GRM31A7U2E392JW31# |  |
|          | 250Vdc   | U2J        | 4700pF  | ±5% | GRM31A7U2E472JW31# |  |
|          |          |            | 5600pF  | ±5% | GRM31A7U2E562JW31# |  |
|          |          |            | 2700pF  | ±5% | GRM31A7U2D272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM31A7U2D332JW31# |  |
|          |          |            | 3900pF  | ±5% | GRM31A7U2D392JW31# |  |
|          |          |            | 4700pF  | ±5% | GRM31A7U2D472JW31# |  |
|          | 200Vdc   | U2J        | 5600pF  | ±5% | GRM31A7U2D562JW31# |  |
|          |          |            | 390pF   | ±5% | GRM31B7U3A391JW31# |  |
|          |          |            | 470pF   | ±5% | GRM31B7U3A471JW31# |  |
|          |          |            | 560pF   | ±5% | GRM31B7U3A561JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31B7U3A681JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31B5C2J681JW01# |  |
| 1.25mm   | 1000Vdc  | U2J        | 820pF   | ±5% | GRM31B5C2J821JW01# |  |
|          |          |            | 1000pF  | ±5% | GRM31B5C2J102JW01# |  |
|          |          |            | 2700pF  | ±5% | GRM31B7U2J272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM31B7U2J332JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31B5C2H681JW01# |  |
|          |          |            | 820pF   | ±5% | GRM31B5C2H821JW01# |  |
|          | 630Vdc   | C0G        | 1000pF  | ±5% | GRM31B5C2H102JW01# |  |
|          |          |            | 2700pF  | ±5% | GRM31B7U2J272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM31B7U2J332JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31B5C2H681JW01# |  |
|          |          |            | 820pF   | ±5% | GRM31B5C2H821JW01# |  |
|          |          |            | 1000pF  | ±5% | GRM31B5C2H102JW01# |  |
|          | 500Vdc   | C0G        | 2700pF  | ±5% | GRM31B7U2H272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM31B7U2H332JW31# |  |
|          |          |            | 680pF   | ±5% | GRM31B7U2E682JW31# |  |
|          |          |            | 820pF   | ±5% | GRM31B7U2E822JW31# |  |
|          |          |            | 10000pF | ±5% | GRM31B7U2E103JW31# |  |
|          |          |            | 12000pF | ±5% | GRM31B7U2E123JW31# |  |
|          | 250Vdc   | U2J        | 6800pF  | ±5% | GRM31B7U2D682JW31# |  |
|          |          |            | 8200pF  | ±5% | GRM31B7U2D822JW31# |  |
|          |          |            | 10000pF | ±5% | GRM31B7U2D103JW31# |  |
|          |          |            | 47000pF | ±5% | GRM31M5C1H473JA01# |  |
|          |          |            | 56000pF | ±5% | GRM31M5C1H563JA01# |  |
|          |          |            | 47000pF | ±5% | GRM31M2C1H473JA01# |  |
| 1.8mm    | 1000Vdc  | U2J        | 56000pF | ±5% | GRM31M2C1H563JA01# |  |
|          |          |            | 68000pF | ±5% | GRM31M1X1H683JA01# |  |
|          |          |            | 82000pF | ±5% | GRM31M1X1H823JA01# |  |
|          |          |            | 0.10μF  | ±5% | GRM31M1X1H104JA01# |  |
|          |          |            | 68000pF | ±5% | GRM31M7U1H683JA01# |  |
|          |          |            | 82000pF | ±5% | GRM31M7U1H823JA01# |  |
|          | 630Vdc   | U2J        | 0.10μF  | ±5% | GRM31M7U1H104JA01# |  |
|          |          |            | 68000pF | ±5% | GRM31M3U1H683JA01# |  |
|          |          |            | 82000pF | ±5% | GRM31M3U1H823JA01# |  |
|          |          |            | 0.10μF  | ±5% | GRM31M3U1H104JA01# |  |
|          |          |            | 820pF   | ±5% | GRM31C7U3A821JW32# |  |
|          |          |            | 1000pF  | ±5% | GRM31C7U3A102JW32# |  |
|          | 500Vdc   | U2J        | 3900pF  | ±5% | GRM31C7U2J392JW32# |  |
|          |          |            | 4700pF  | ±5% | GRM31C7U2J472JW32# |  |
|          |          |            | 3900pF  | ±5% | GRM31C7U2H392JW32# |  |
|          |          |            | 4700pF  | ±5% | GRM31C7U2H472JW32# |  |
|          |          |            | 15000pF | ±5% | GRM31C7U2E153JW32# |  |
|          |          |            | 15000pF | ±5% | GRM31C7U2E153JW32# |  |

品名 # 表示包装规格代码。

GRM 系列温度补偿型品名列表

(→ ■ 3.2×1.6mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 1.8mm    | 250Vdc   | U2J        | 18000pF | ±5% | GRM31C7U2E183JW32# |  |
|          |          |            | 22000pF | ±5% | GRM31C7U2E223JW32# |  |
|          | 50Vdc    | C0G        | 68000pF | ±5% | GRM31C5C1H683JA01# |  |
|          |          |            | 82000pF | ±5% | GRM31C5C1H823JA01# |  |
|          |          |            | 0.10μF  | ±5% | GRM31C5C1H104JA01# |  |
|          |          |            |         |     |                    |  |
|          |          | CH         | 68000pF | ±5% | GRM31C2C1H683JA01# |  |
|          |          |            | 82000pF | ±5% | GRM31C2C1H823JA01# |  |
|          |          |            | 0.10μF  | ±5% | GRM31C2C1H104JA01# |  |
|          | 25Vdc    | C0G        | 0.12μF  | ±5% | GRM31C5C1E124JA01# |  |
|          |          | CH         | 0.12μF  | ±5% | GRM31C2C1E124JA01# |  |
|          | 16Vdc    | C0G        | 0.12μF  | ±5% | GRM31C5C1C124JA01# |  |
|          |          | CH         | 0.12μF  | ±5% | GRM31C2C1C124JA01# |  |

■ 3.2×2.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 1.0mm    | 2000Vdc  | U2J        | 82pF    | ±5% | GRM32A7U3D820JW31# |  |
|          |          |            | 100pF   | ±5% | GRM32A7U3D101JW31# |  |
|          |          |            | 120pF   | ±5% | GRM32A7U3D121JW31# |  |
|          |          |            | 150pF   | ±5% | GRM32A7U3D151JW31# |  |
|          | 630Vdc   | U2J        | 1200pF  | ±5% | GRM32A7U2J122JW31# |  |
|          |          |            | 1500pF  | ±5% | GRM32A7U2J152JW31# |  |
|          |          |            | 1800pF  | ±5% | GRM32A7U2J182JW31# |  |
|          |          |            | 2200pF  | ±5% | GRM32A7U2J222JW31# |  |
|          | 500Vdc   | U2J        | 1200pF  | ±5% | GRM32A7U2H122JW31# |  |
|          |          |            | 1500pF  | ±5% | GRM32A7U2H152JW31# |  |
|          |          |            | 1800pF  | ±5% | GRM32A7U2H182JW31# |  |
|          |          |            | 2200pF  | ±5% | GRM32A7U2H222JW31# |  |
| 1.25mm   | 2000Vdc  | U2J        | 180pF   | ±5% | GRM32B7U3D181JW31# |  |
|          |          |            | 220pF   | ±5% | GRM32B7U3D221JW31# |  |
|          | 1000Vdc  | U2J        | 1200pF  | ±5% | GRM32B7U3A122JW31# |  |
|          | 630Vdc   | U2J        | 5600pF  | ±5% | GRM32B7U2J562JW31# |  |
|          | 500Vdc   | U2J        | 5600pF  | ±5% | GRM32B7U2H562JW31# |  |
|          |          |            |         |     |                    |  |
| 1.5mm    | 1000Vdc  | U2J        | 1500pF  | ±5% | GRM32Q7U3A152JW31# |  |
|          | 630Vdc   | U2J        | 6800pF  | ±5% | GRM32Q7U2J682JW31# |  |
|          | 500Vdc   | U2J        | 6800pF  | ±5% | GRM32Q7U2H682JW31# |  |
|          | 250Vdc   | U2J        | 27000pF | ±5% | GRM32Q7U2E273JW31# |  |
| 2.0mm    | 1000Vdc  | U2J        | 1800pF  | ±5% | GRM32D7U3A182JW31# |  |
|          |          |            | 2200pF  | ±5% | GRM32D7U3A222JW31# |  |
|          | 630Vdc   | U2J        | 8200pF  | ±5% | GRM32D7U2J822JW31# |  |
|          |          |            | 10000pF | ±5% | GRM32D7U2J103JW31# |  |
|          | 500Vdc   | U2J        | 8200pF  | ±5% | GRM32D7U2H822JW31# |  |
|          |          |            | 10000pF | ±5% | GRM32D7U2H103JW31# |  |
|          | 250Vdc   | U2J        | 33000pF | ±5% | GRM32D7U2E333JW31# |  |
|          |          |            | 39000pF | ±5% | GRM32D7U2E393JW31# |  |
|          |          |            | 47000pF | ±5% | GRM32D7U2E473JW31# |  |

■ 4.5×2.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差     | 品名                 |  |
|----------|----------|------------|-------|--------|--------------------|--|
| 1.0mm    | 3150Vdc  | C0G        | 5.0pF | ±0.5pF | GRM42A5C3F050DW01# |  |
|          |          |            | 10pF  | ±5%    | GRM42A5C3F100JW01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 1.0mm    | 3150Vdc  | C0G        | 12pF  | ±5% | GRM42A5C3F120JW01# |  |
|          |          |            | 15pF  | ±5% | GRM42A5C3F150JW01# |  |
|          |          |            | 18pF  | ±5% | GRM42A5C3F180JW01# |  |
|          |          |            | 22pF  | ±5% | GRM42A5C3F220JW01# |  |
|          |          |            | 27pF  | ±5% | GRM42A5C3F270JW01# |  |
|          |          |            | 33pF  | ±5% | GRM42A5C3F330JW01# |  |
|          |          |            | 39pF  | ±5% | GRM42A5C3F390JW01# |  |
|          |          |            | 47pF  | ±5% | GRM42A5C3F470JW01# |  |
|          |          | U2J        | 10pF  | ±5% | GRM42A7U3F100JW31# |  |
|          |          |            | 12pF  | ±5% | GRM42A7U3F120JW31# |  |
|          |          |            | 15pF  | ±5% | GRM42A7U3F150JW31# |  |
|          |          |            | 18pF  | ±5% | GRM42A7U3F180JW31# |  |
|          |          |            | 22pF  | ±5% | GRM42A7U3F220JW31# |  |
|          |          |            | 27pF  | ±5% | GRM42A7U3F270JW31# |  |
|          |          |            | 33pF  | ±5% | GRM42A7U3F330JW31# |  |
|          |          |            | 39pF  | ±5% | GRM42A7U3F390JW31# |  |
|          |          |            | 47pF  | ±5% | GRM42A7U3F470JW31# |  |
|          |          |            | 56pF  | ±5% | GRM42A7U3F560JW31# |  |
|          |          |            | 68pF  | ±5% | GRM42A7U3F680JW31# |  |
|          |          |            | 82pF  | ±5% | GRM42A7U3F820JW31# |  |
|          |          |            | 100pF | ±5% | GRM42A7U3F101JW31# |  |

■ 4.5×3.2mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 1.5mm    | 1000Vdc  | U2J        | 2700pF  | ±5% | GRM43Q7U3A272JW31# |  |
|          |          |            | 3300pF  | ±5% | GRM43Q7U3A332JW31# |  |
|          | 630Vdc   | U2J        | 12000pF | ±5% | GRM43Q7U2J123JW31# |  |
|          | 500Vdc   | U2J        | 12000pF | ±5% | GRM43Q7U2H123JW31# |  |
| 2.0mm    | 1000Vdc  | U2J        | 3900pF  | ±5% | GRM43D7U3A392JW31# |  |
|          |          |            | 4700pF  | ±5% | GRM43D7U3A472JW31# |  |
|          | 630Vdc   | U2J        | 15000pF | ±5% | GRM43D7U2J153JW31# |  |
|          |          |            | 18000pF | ±5% | GRM43D7U2J183JW31# |  |
|          |          |            | 22000pF | ±5% | GRM43D7U2J223JW31# |  |
|          |          |            |         |     |                    |  |
|          | 500Vdc   | U2J        | 15000pF | ±5% | GRM43D7U2H153JW31# |  |
|          |          |            | 18000pF | ±5% | GRM43D7U2H183JW31# |  |
|          |          |            | 22000pF | ±5% | GRM43D7U2H223JW31# |  |

■ 5.7×5.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 1.5mm    | 1000Vdc  | U2J        | 5600pF  | ±5% | GRM55Q7U3A562JW31# |  |
|          |          |            | 6800pF  | ±5% | GRM55Q7U3A682JW31# |  |
|          | 630Vdc   | U2J        | 27000pF | ±5% | GRM55Q7U2J273JW31# |  |
|          | 500Vdc   | U2J        | 27000pF | ±5% | GRM55Q7U2H273JW31# |  |
| 2.0mm    | 1000Vdc  | U2J        | 8200pF  | ±5% | GRM55D7U3A822JW31# |  |
|          |          |            | 10000pF | ±5% | GRM55D7U3A103JW31# |  |
|          |          |            | 33000pF | ±5% | GRM55D7U2J333JW31# |  |
|          |          |            | 39000pF | ±5% | GRM55D7U2J393JW31# |  |
|          | 630Vdc   | U2J        | 47000pF | ±5% | GRM55D7U2J473JW31# |  |
|          |          |            |         |     |                    |  |
|          |          |            | 33000pF | ±5% | GRM55D7U2H333JW31# |  |
|          |          |            | 39000pF | ±5% | GRM55D7U2H393JW31# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事項

GRM 系列温度补偿型品名列表

(→ ■ 5.7×5.0mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差  | 品名                 |  |
|----------|----------|------------|---------|-----|--------------------|--|
| 2.0mm    | 500Vdc   | U2J        | 47000pF | ±5% | GRM55D7U2H473JW31# |  |

|           |
|-----------|
| GRM 系列    |
| GJM 系列    |
| GMA 系列    |
| GMD 系列    |
| GQM 系列    |
| GRJ 系列    |
| GR3 系列    |
| KRM 系列    |
| KR3 系列    |
| LLA 系列    |
| LLL 系列    |
| LLM 系列    |
| LLR 系列    |
| 警告 / 注意事项 |

品名 # 表示包装规格代码。



GRM 系列高介电常数型品名列表

0.4×0.2mm 超小型

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.22mm   | 16Vdc    | X7R        | 100pF  | ±10% | GRM022R71C101KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C101ME14# | 降額 |
|          |          |            | 150pF  | ±10% | GRM022R71C151KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C151ME14# | 降額 |
|          |          |            | 220pF  | ±10% | GRM022R71C221KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C221ME14# | 降額 |
|          |          |            | 330pF  | ±10% | GRM022R71C331KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C331ME14# | 降額 |
|          |          |            | 470pF  | ±10% | GRM022R71C471KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C471ME14# | 降額 |
|          |          |            | 1000pF | ±10% | GRM022R71C102KE14# | 降額 |
|          |          |            |        | ±20% | GRM022R71C102ME14# | 降額 |
|          | 10Vdc    | X7R        | 100pF  | ±10% | GRM022R71A101KA01# |    |
|          |          |            |        | ±20% | GRM022R71A101MA01# |    |
|          |          |            | 150pF  | ±10% | GRM022R71A151KA01# |    |
|          |          |            |        | ±20% | GRM022R71A151MA01# |    |
|          |          |            | 220pF  | ±10% | GRM022R71A221KA01# |    |
|          |          |            |        | ±20% | GRM022R71A221MA01# |    |
|          |          |            | 330pF  | ±10% | GRM022R71A331KA01# |    |
|          |          |            |        | ±20% | GRM022R71A331MA01# |    |
|          |          |            | 470pF  | ±10% | GRM022R71A471KA01# |    |
|          |          |            |        | ±20% | GRM022R71A471MA01# |    |
|          |          |            | 680pF  | ±10% | GRM022R71A681KA12# |    |
|          |          |            |        | ±20% | GRM022R71A681MA12# |    |
|          |          |            | 820pF  | ±10% | GRM022R71A821KA12# |    |
|          |          |            |        | ±20% | GRM022R71A821MA12# |    |
|          |          |            | 1000pF | ±10% | GRM022R71A102KA12# |    |
|          |          |            |        | ±20% | GRM022R71A102MA12# |    |
|          |          | X5R        | 100pF  | ±10% | GRM022R61A101KA01# |    |
|          |          |            |        | ±20% | GRM022R61A101MA01# |    |
|          |          |            | 150pF  | ±10% | GRM022R61A151KA01# |    |
|          |          |            |        | ±20% | GRM022R61A151MA01# |    |
|          |          |            | 220pF  | ±10% | GRM022R61A221KA01# |    |
|          |          |            |        | ±20% | GRM022R61A221MA01# |    |
|          |          |            | 330pF  | ±10% | GRM022R61A331KA01# |    |
|          |          |            |        | ±20% | GRM022R61A331MA01# |    |
|          |          |            | 470pF  | ±10% | GRM022R61A471KA01# |    |
|          |          |            |        | ±20% | GRM022R61A471MA01# |    |
|          |          |            | 680pF  | ±10% | GRM022R61A681KE19# |    |
|          |          |            |        | ±20% | GRM022R61A681ME19# |    |
|          |          |            | 1000pF | ±10% | GRM022R61A102KE19# |    |
|          |          |            |        | ±20% | GRM022R61A102ME19# |    |
|          |          |            | 1500pF | ±10% | GRM022R61A152KE19# |    |
|          |          |            |        | ±20% | GRM022R61A152ME19# |    |
|          |          |            | 2200pF | ±10% | GRM022R61A222KE19# |    |
|          |          |            |        | ±20% | GRM022R61A222ME19# |    |
|          |          |            | 3300pF | ±10% | GRM022R61A332KE19# |    |
|          |          |            |        | ±20% | GRM022R61A332ME19# |    |
|          |          |            | 4700pF | ±10% | GRM022R61A472KE19# |    |
|          |          |            |        | ±20% | GRM022R61A472ME19# |    |
|          |          |            | 6800pF | ±10% | GRM022R61A682KE19# |    |
|          |          |            |        | ±20% | GRM022R61A682ME19# |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.22mm   | 10Vdc    | X5R        | 10000pF | ±10% | GRM022R61A103KE19# |    |
|          |          |            |         | ±20% | GRM022R61A103ME19# |    |
|          |          |            | 100pF   | ±10% | GRM022B11A101KA01# |    |
|          |          |            |         | ±20% | GRM022B11A101MA01# |    |
|          |          |            | 150pF   | ±10% | GRM022B11A151KA01# |    |
|          |          |            |         | ±20% | GRM022B11A151MA01# |    |
|          |          |            | 220pF   | ±10% | GRM022B11A221KA01# |    |
|          |          |            |         | ±20% | GRM022B11A221MA01# |    |
|          |          |            | 330pF   | ±10% | GRM022B11A331KA01# |    |
|          |          |            |         | ±20% | GRM022B11A331MA01# |    |
|          |          |            | 470pF   | ±10% | GRM022B11A471KA01# |    |
|          |          |            |         | ±20% | GRM022B11A471MA01# |    |
|          |          |            | 680pF   | ±10% | GRM022B31A681KE19# |    |
|          |          |            |         | ±20% | GRM022B31A681ME19# |    |
|          |          |            | 1000pF  | ±10% | GRM022B31A102KE19# |    |
|          |          |            |         | ±20% | GRM022B31A102ME19# |    |
|          |          |            | 1500pF  | ±10% | GRM022B31A152KE19# |    |
|          |          |            |         | ±20% | GRM022B31A152ME19# |    |
|          |          |            | 2200pF  | ±10% | GRM022B31A222KE19# |    |
|          |          |            |         | ±20% | GRM022B31A222ME19# |    |
|          |          |            | 3300pF  | ±10% | GRM022B31A332KE19# |    |
|          |          |            |         | ±20% | GRM022B31A332ME19# |    |
|          |          |            | 4700pF  | ±10% | GRM022B31A472KE19# |    |
|          |          |            |         | ±20% | GRM022B31A472ME19# |    |
|          |          |            | 6800pF  | ±10% | GRM022B31A682KE19# |    |
|          |          |            |         | ±20% | GRM022B31A682ME19# |    |
|          |          |            | 10000pF | ±10% | GRM022B31A103KE19# |    |
|          |          |            |         | ±20% | GRM022B31A103ME19# |    |
|          | 6.3Vdc   | X5R        | 1000pF  | ±20% | GRM022R60J102ME19# |    |
|          |          |            |         | ±20% | GRM022R60J152ME19# |    |
|          |          |            | 2200pF  | ±20% | GRM022R60J222ME19# |    |
|          |          |            |         | ±20% | GRM022R60J332ME19# |    |
|          |          |            | 4700pF  | ±20% | GRM022R60J472ME19# |    |
|          |          |            |         | ±20% | GRM022R60J682ME19# |    |
|          |          |            | 10000pF | ±20% | GRM022R60J103ME19# |    |
|          |          |            |         | ±20% | GRM022R60J153ME15# | 降額 |
|          |          |            | 22000pF | ±10% | GRM022R60J223KE15# | 降額 |
|          |          |            |         | ±20% | GRM022R60J223ME15# | 降額 |
|          |          |            | 33000pF | ±20% | GRM022R60J333ME15# | 降額 |
|          |          |            |         | ±20% | GRM022R60J473ME15# | 降額 |
|          |          |            | 68000pF | ±20% | GRM022R60J683ME15# | 降額 |
|          |          |            |         | ±20% | GRM022R60J104ME15# | 降額 |
|          |          | B          | 1000pF  | ±20% | GRM022B30J102ME19# |    |
|          |          |            |         | ±20% | GRM022B30J152ME19# |    |
|          |          |            | 2200pF  | ±20% | GRM022B30J222ME19# |    |
|          |          |            |         | ±20% | GRM022B30J332ME19# |    |
|          |          |            | 4700pF  | ±20% | GRM022B30J472ME19# |    |
|          |          |            |         | ±20% | GRM022B30J682ME19# |    |
|          |          |            | 10000pF | ±20% | GRM022B30J103ME19# |    |
|          |          |            |         | ±20% | GRM022D80G104ME15# | 降額 |
|          |          | X5R        | 15000pF | ±10% | GRM022R60G153KE15# |    |
|          |          |            |         | ±20% | GRM022R60G153ME15# |    |
|          |          |            | 22000pF | ±10% | GRM022R60G223KE15# |    |
|          |          |            |         | ±20% | GRM022R60G223ME15# |    |
|          |          |            |         | ±10% | GRM022R60G223KE15# |    |
|          |          |            |         | ±20% | GRM022R60G223ME15# |    |

品名 # 表示包装规格代码。



GRM 系列高介电常数型品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.22mm   | 4Vdc     | X5R        | 33000pF | ±10% | GRM022R60G333KE15# |  |
|          |          |            |         | ±20% | GRM022R60G333ME15# |  |
|          |          |            | 47000pF | ±10% | GRM022R60G473KE15# |  |
|          |          |            |         | ±20% | GRM022R60G473ME15# |  |
|          |          |            | 68000pF | ±20% | GRM022R60G683ME15# |  |
|          |          |            |         | ±20% | GRM022R60G104ME15# |  |
|          | 2.5Vdc   | X6T        | 0.10μF  | ±20% | GRM022D80E104ME15# |  |

■ 0.6×0.3mm 超小型

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.33mm   | 50Vdc    | X7R        | 100pF  | ±10% | GRM033R71H101KA12# |    |
|          |          |            |        | ±20% | GRM033R71H101MA12# |    |
|          |          |            | 150pF  | ±10% | GRM033R71H151KA12# |    |
|          |          |            |        | ±20% | GRM033R71H151MA12# |    |
|          |          |            | 220pF  | ±10% | GRM033R71H221KA12# |    |
|          |          |            |        | ±20% | GRM033R71H221MA12# |    |
|          |          |            | 330pF  | ±10% | GRM033R71H331KA12# |    |
|          |          |            |        | ±20% | GRM033R71H331MA12# |    |
|          |          |            | 470pF  | ±10% | GRM033R71H471KA12# |    |
|          |          |            |        | ±20% | GRM033R71H471MA12# |    |
|          |          |            | 680pF  | ±10% | GRM033R71H681KA12# |    |
|          |          |            |        | ±20% | GRM033R71H681MA12# |    |
|          |          |            | 1000pF | ±10% | GRM033R71H102KA12# |    |
|          |          |            |        | ±20% | GRM033R71H102MA12# |    |
|          |          |            | 1500pF | ±10% | GRM033R71H152KA12# |    |
|          |          |            |        | ±20% | GRM033R71H152MA12# |    |
|          |          | B          | 100pF  | ±10% | GRM033B31H101KA12# |    |
|          |          |            |        | ±20% | GRM033B31H101MA12# |    |
|          |          |            | 150pF  | ±10% | GRM033B31H151KA12# |    |
|          |          |            |        | ±20% | GRM033B31H151MA12# |    |
|          |          |            | 220pF  | ±10% | GRM033B31H221KA12# |    |
|          |          |            |        | ±20% | GRM033B31H221MA12# |    |
|          |          |            | 330pF  | ±10% | GRM033B31H331KA12# |    |
|          |          |            |        | ±20% | GRM033B31H331MA12# |    |
|          |          |            | 470pF  | ±10% | GRM033B31H471KA12# |    |
|          |          |            |        | ±20% | GRM033B31H471MA12# |    |
|          |          |            | 680pF  | ±10% | GRM033B31H681KA12# |    |
|          |          |            |        | ±20% | GRM033B31H681MA12# |    |
|          |          |            | 1000pF | ±10% | GRM033B31H102KA12# |    |
|          |          |            |        | ±20% | GRM033B31H102MA12# |    |
|          |          |            | 1500pF | ±10% | GRM033B31H152KA12# |    |
|          |          |            |        | ±20% | GRM033B31H152MA12# |    |
|          | 35Vdc    | X5R        | 0.10μF | ±10% | GRM033R6YA104KE14# | 降额 |
|          |          |            |        | ±20% | GRM033R6YA104ME14# | 降额 |
|          | 25Vdc    | X7R        | 1000pF | ±10% | GRM033R71E102KA01# |    |
|          |          |            |        | ±10% | GRM033R71E152KA01# |    |
|          |          |            | 2200pF | ±10% | GRM033R71E222KA12# |    |
|          |          |            |        | ±20% | GRM033R71E222MA12# |    |
|          |          |            | 3300pF | ±10% | GRM033R71E332KA12# |    |
|          |          |            |        | ±20% | GRM033R71E332MA12# |    |
|          |          |            | 4700pF | ±10% | GRM033R71E472KE14# | 降额 |
|          |          |            |        | ±20% | GRM033R71E472ME14# | 降额 |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.33mm   | 25Vdc    | X7R        | 6800pF  | ±10% | GRM033R71E682KE14# | 降额 |
|          |          |            |         | ±20% | GRM033R71E682ME14# | 降额 |
|          |          |            | 10000pF | ±10% | GRM033R71E103KE14# | 降额 |
|          |          |            |         | ±20% | GRM033R71E103ME14# | 降额 |
|          |          | R          | 100pF   | ±10% | GRM033R11E101KA01# |    |
|          |          |            |         | ±10% | GRM033R11E151KA01# |    |
|          |          |            | 220pF   | ±10% | GRM033R11E221KA01# |    |
|          |          |            |         | ±10% | GRM033R11E331KA01# |    |
|          |          |            | 470pF   | ±10% | GRM033R11E471KA01# |    |
|          |          |            |         | ±10% | GRM033R11E681KA01# |    |
|          |          |            | 1000pF  | ±10% | GRM033R11E102KA01# |    |
|          |          |            |         | ±10% | GRM033R11E152KA01# |    |
|          |          | X6S        | 0.10μF  | ±10% | GRM033C81E104KE14# | 降额 |
|          |          |            |         | ±20% | GRM033C81E104ME14# | 降额 |
|          |          | X5R        | 4700pF  | ±10% | GRM033R61E472KA12# | 降额 |
|          |          |            |         | ±20% | GRM033R61E472MA12# | 降额 |
|          |          |            | 6800pF  | ±10% | GRM033R61E682KA12# | 降额 |
|          |          |            |         | ±20% | GRM033R61E682MA12# | 降额 |
|          |          |            | 10000pF | ±10% | GRM033R61E103KA12# | 降额 |
|          |          |            |         | ±20% | GRM033R61E103MA12# | 降额 |
|          |          |            | 0.10μF  | ±10% | GRM033R61E104KE14# |    |
|          |          |            |         | ±20% | GRM033R61E104ME14# |    |
|          |          | B          | 1000pF  | ±10% | GRM033B11E102KA01# |    |
|          |          |            |         | ±20% | GRM033B11E102MA01# |    |
|          |          |            | 1500pF  | ±10% | GRM033B11E152KA01# |    |
|          |          |            |         | ±20% | GRM033B11E152MA01# |    |
|          |          |            | 2200pF  | ±10% | GRM033B31E222KA12# |    |
|          |          |            |         | ±20% | GRM033B31E222MA12# |    |
|          |          |            | 3300pF  | ±10% | GRM033B31E332KA12# |    |
|          |          |            |         | ±20% | GRM033B31E332MA12# |    |
|          |          |            | 10000pF | ±10% | GRM033B31E103KA12# | 降额 |
|          |          |            |         | ±20% | GRM033B31E103MA12# | 降额 |
|          | 16Vdc    | X7R        | 2200pF  | ±10% | GRM033R71C222KA88# |    |
|          |          |            |         | ±10% | GRM033R71C332KA88# |    |
|          |          |            | 4700pF  | ±10% | GRM033R71C472KE14# |    |
|          |          |            |         | ±20% | GRM033R71C472ME14# |    |
|          |          |            | 6800pF  | ±10% | GRM033R71C682KE14# |    |
|          |          |            |         | ±20% | GRM033R71C682ME14# |    |
|          |          |            | 10000pF | ±10% | GRM033R71C103KE14# |    |
|          |          |            |         | ±20% | GRM033R71C103ME14# |    |
|          |          | X7S        | 0.10μF  | ±10% | GRM033C71C104KE14# | 降额 |
|          |          |            |         | ±20% | GRM033C71C104ME14# | 降额 |
|          |          | R          | 2200pF  | ±10% | GRM033R11C222KA88# |    |
|          |          |            |         | ±10% | GRM033R11C332KA88# |    |
|          |          | X6S        | 0.10μF  | ±10% | GRM033C81C104KE14# |    |
|          |          |            |         | ±20% | GRM033C81C104ME14# |    |
|          |          | X5R        | 10000pF | ±10% | GRM033R61C103KA12# |    |
|          |          |            |         | ±20% | GRM033R61C103MA12# |    |
|          |          |            | 15000pF | ±10% | GRM033R61C153KE84# | 降额 |
|          |          |            |         | ±20% | GRM033R61C153ME84# | 降额 |
|          |          |            | 22000pF | ±10% | GRM033R61C223KE84# | 降额 |
|          |          |            |         | ±20% | GRM033R61C223ME84# | 降额 |
|          |          |            | 33000pF | ±10% | GRM033R61C333KE84# | 降额 |
|          |          |            |         | ±20% | GRM033R61C333ME84# | 降额 |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.33mm   | 16Vdc    | X5R        | 47000pF | ±10% | GRM033R61C473KE84# | 降额 |
|          |          |            |         | ±20% | GRM033R61C473ME84# | 降额 |
|          |          |            |         | ±10% | GRM033R61C683KE84# | 降额 |
|          |          |            |         | ±20% | GRM033R61C683ME84# | 降额 |
|          |          |            | 0.10μF  | ±10% | GRM033R61C104KE14# |    |
|          |          |            |         | ±20% | GRM033R61C104ME14# |    |
|          |          | B          | 2200pF  | ±10% | GRM033B31C222KA87# |    |
|          |          |            |         | ±20% | GRM033B31C222MA87# |    |
|          |          |            | 3300pF  | ±10% | GRM033B31C332KA87# |    |
|          |          |            |         | ±20% | GRM033B31C332MA87# |    |
|          |          |            | 10000pF | ±10% | GRM033B31C103KA12# |    |
|          |          |            |         | ±20% | GRM033B31C103MA12# |    |
|          |          |            | 15000pF | ±10% | GRM033B31C153KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C153ME84# | 降额 |
|          |          |            | 22000pF | ±10% | GRM033B31C223KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C223ME84# | 降额 |
|          |          |            | 33000pF | ±10% | GRM033B31C333KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C333ME84# | 降额 |
|          |          |            | 47000pF | ±10% | GRM033B31C473KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C473ME84# | 降额 |
|          |          |            | 68000pF | ±10% | GRM033B31C683KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C683ME84# | 降额 |
|          |          |            | 0.10μF  | ±10% | GRM033B31C104KE84# | 降额 |
|          |          |            |         | ±20% | GRM033B31C104ME84# | 降额 |
|          | 10Vdc    | X7R        | 4700pF  | ±10% | GRM033R71A472KA01# |    |
|          |          |            |         | ±20% | GRM033R71A472MA01# |    |
|          |          |            |         | ±10% | GRM033R71A682KA01# |    |
|          |          |            |         | ±20% | GRM033R71A682MA01# |    |
|          |          |            | 10000pF | ±10% | GRM033R71A103KA01# |    |
|          |          |            |         | ±20% | GRM033R71A103MA01# |    |
|          |          | X7S        | 0.10μF  | ±10% | GRM033C71A104KE14# |    |
|          |          |            |         | ±20% | GRM033C71A104ME14# |    |
|          |          |            | 4700pF  | ±10% | GRM033R11A472KA01# |    |
|          |          |            |         | ±20% | GRM033R11A472MA01# |    |
|          |          | R          | 6800pF  | ±10% | GRM033R11A682KA01# |    |
|          |          |            |         | ±20% | GRM033R11A682MA01# |    |
|          |          |            | 10000pF | ±10% | GRM033R11A103KA01# |    |
|          |          |            |         | ±20% | GRM033R11A103MA01# |    |
|          |          | X5R        | 4700pF  | ±10% | GRM033R61A472KA01# |    |
|          |          |            |         | ±20% | GRM033R61A472MA01# |    |
|          |          |            |         | ±10% | GRM033R61A682KA01# |    |
|          |          |            |         | ±20% | GRM033R61A682MA01# |    |
|          |          |            | 15000pF | ±10% | GRM033R61A153KE84# |    |
|          |          |            |         | ±20% | GRM033R61A153ME84# |    |
|          |          |            | 22000pF | ±10% | GRM033R61A223KE84# |    |
|          |          |            |         | ±20% | GRM033R61A223ME84# |    |
|          |          |            | 33000pF | ±10% | GRM033R61A333KE84# |    |
|          |          |            |         | ±20% | GRM033R61A333ME84# |    |
|          |          |            | 47000pF | ±10% | GRM033R61A473KE84# |    |
|          |          |            |         | ±20% | GRM033R61A473ME84# |    |
|          |          |            | 68000pF | ±10% | GRM033R61A683KE84# |    |
|          |          |            |         | ±20% | GRM033R61A683ME84# |    |
|          |          |            | 0.10μF  | ±10% | GRM033R61A104KE84# |    |
|          |          |            |         | ±20% | GRM033R61A104ME84# |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.33mm   | 10Vdc    | X5R        | 0.22μF  | ±20% | GRM033R61A224ME90# | 降额 |
|          |          |            |         | ±10% | GRM033B11A472KA01# |    |
|          |          |            |         | ±20% | GRM033B11A472MA01# |    |
|          |          |            | 6800pF  | ±10% | GRM033B11A682KA01# |    |
|          |          |            |         | ±20% | GRM033B11A682MA01# |    |
|          |          |            | 15000pF | ±10% | GRM033B31A153KE84# |    |
|          |          |            |         | ±20% | GRM033B31A153ME84# |    |
|          |          |            | 22000pF | ±10% | GRM033B31A223KE84# |    |
|          |          |            |         | ±20% | GRM033B31A223ME84# |    |
|          |          |            | 33000pF | ±10% | GRM033B31A333KE84# |    |
|          |          |            |         | ±20% | GRM033B31A333ME84# |    |
|          |          |            | 47000pF | ±10% | GRM033B31A473KE84# |    |
|          |          |            |         | ±20% | GRM033B31A473ME84# |    |
|          |          |            | 68000pF | ±10% | GRM033B31A683KE84# |    |
|          |          |            |         | ±20% | GRM033B31A683ME84# |    |
|          |          |            | 0.10μF  | ±10% | GRM033B31A104KE84# |    |
|          |          |            |         | ±20% | GRM033B31A104ME84# |    |
|          | 6.3Vdc   | X7R        | 4700pF  | ±10% | GRM033R70J472KA01# |    |
|          |          |            |         | ±10% | GRM033R70J682KA01# |    |
|          |          |            |         | ±10% | GRM033R70J103KA01# |    |
|          |          |            | 4700pF  | ±10% | GRM033R10J472KA01# |    |
|          |          |            |         | ±10% | GRM033R10J682KA01# |    |
|          |          |            |         | ±10% | GRM033R10J103KA01# |    |
|          |          | R          | 4700pF  | ±10% | GRM033R10J472KA01# |    |
|          |          |            |         | ±10% | GRM033R10J682KA01# |    |
|          |          |            |         | ±10% | GRM033R10J103KA01# |    |
|          |          |            | 15000pF | ±10% | GRM033C80J153KE01# |    |
|          |          |            |         | ±20% | GRM033C80J153ME01# |    |
|          |          |            |         | ±10% | GRM033C80J223KE01# |    |
|          |          |            | 22000pF | ±10% | GRM033C80J223ME01# |    |
|          |          |            |         | ±20% | GRM033C80J333KE01# |    |
|          |          |            |         | ±20% | GRM033C80J333ME01# |    |
|          |          |            | 47000pF | ±10% | GRM033C80J473KE19# |    |
|          |          |            |         | ±20% | GRM033C80J473ME19# |    |
|          |          |            | 68000pF | ±10% | GRM033C80J683KE84# | 降额 |
|          |          |            |         | ±20% | GRM033C80J683ME84# | 降额 |
|          |          |            | 0.10μF  | ±10% | GRM033C80J104KE84# | 降额 |
|          |          |            |         | ±20% | GRM033C80J104ME84# | 降额 |
|          |          |            | 0.22μF  | ±20% | GRM033C80J224ME90# | 降额 |
|          |          |            |         |      |                    |    |
|          |          | X5R        | 0.22μF  | ±20% | GRM033R60J224ME90# |    |
|          |          |            |         | ±10% | GRM033B10J472KA01# |    |
|          |          |            |         | ±10% | GRM033B10J682KA01# |    |
|          |          |            | 15000pF | ±10% | GRM033B10J153KE01# |    |
|          |          |            |         | ±20% | GRM033B10J153ME01# |    |
|          |          |            | 22000pF | ±10% | GRM033B10J223KE01# |    |
|          |          |            |         | ±20% | GRM033B10J223ME01# |    |
|          |          |            | 33000pF | ±10% | GRM033B10J333KE01# |    |
|          |          |            |         | ±20% | GRM033B10J333ME01# |    |
|          |          |            | 0.22μF  | ±20% | GRM033C80G224ME90# |    |
|          |          |            |         |      |                    |    |
|          |          |            |         |      |                    |    |

■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.22mm   | 10Vdc    | X5R        | 0.10μF | ±10% | GRM152R61A104KE19# | 降额 |
|          |          |            |        | ±20% | GRM152R61A104ME19# | 降额 |
|          |          |            | 0.22μF | ±10% | GRM152R61A224KE19# | 降额 |
|          |          |            |        |      |                    |    |

品名 # 表示包装规格代码。



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## GRM 系列高介电常数型品名列表

(→ ■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.22mm   | 10Vdc    | X5R        | 0.22μF | ±20% | GRM152R61A224ME19# | 降额 |
|          |          |            | 0.10μF | ±10% | GRM152B31A104KE19# | 降额 |
|          |          | B          | 0.10μF | ±20% | GRM152B31A104ME19# | 降额 |
|          |          |            |        | ±20% | GRM152B31A104ME19# | 降额 |
|          |          |            | 0.22μF | ±10% | GRM152B31A224KE19# | 降额 |
|          |          |            |        | ±20% | GRM152B31A224ME19# | 降额 |
|          | 6.3Vdc   | X6S        | 0.10μF | ±10% | GRM152C80J104KE19# | 降额 |
|          |          |            |        | ±20% | GRM152C80J104ME19# | 降额 |
|          |          |            | 0.22μF | ±10% | GRM152C80J224KE19# | 降额 |
|          |          |            |        | ±20% | GRM152C80J224ME19# | 降额 |
|          |          | X5R        | 0.10μF | ±10% | GRM152R60J104KE19# |    |
|          |          |            |        | ±20% | GRM152R60J104ME19# |    |
|          |          |            | 0.22μF | ±10% | GRM152R60J224KE19# |    |
|          |          |            |        | ±20% | GRM152R60J224ME19# |    |
|          |          |            | 0.47μF | ±20% | GRM152R60J474ME15# | 降额 |
|          |          |            |        | ±20% | GRM152R60J105ME15# | 降额 |
|          |          | B          | 0.10μF | ±10% | GRM152B30J104KE19# |    |
|          |          |            |        | ±20% | GRM152B30J104ME19# |    |
|          |          |            | 0.22μF | ±10% | GRM152B30J224KE19# |    |
|          |          |            |        | ±20% | GRM152B30J224ME19# |    |
|          | 4Vdc     | X7T        | 0.10μF | ±10% | GRM152D70G104KE15# | 降额 |
|          |          |            |        | ±20% | GRM152D70G104ME15# | 降额 |
|          |          |            | 0.22μF | ±10% | GRM152D70G224KE15# | 降额 |
|          |          |            |        | ±20% | GRM152D70G224ME15# | 降额 |
|          |          | X6S        | 0.10μF | ±10% | GRM152C80G104KE19# |    |
|          |          |            |        | ±20% | GRM152C80G104ME19# |    |
|          |          |            | 0.22μF | ±10% | GRM152C80G224KE19# |    |
|          |          |            |        | ±20% | GRM152C80G224ME19# |    |
|          |          | X6T        | 0.47μF | ±20% | GRM152D80G474ME15# |    |
|          |          |            | 1.0μF  | ±20% | GRM152D80G105ME15# | 降额 |
|          |          | X5R        | 1.0μF  | ±20% | GRM152R60G105ME15# |    |
|          | 2.5Vdc   | X7T        | 0.10μF | ±10% | GRM152D70E104KE19# |    |
|          |          |            |        | ±20% | GRM152D70E104ME19# |    |
|          |          |            | 0.22μF | ±10% | GRM152D70E224KE19# |    |
|          |          |            |        | ±20% | GRM152D70E224ME19# |    |
| 0.3mm    | 50Vdc    | X7R        | 220pF  | ±10% | GRM15XR71H221KA86# |    |
|          |          |            | 330pF  | ±10% | GRM15XR71H331KA86# |    |
|          |          |            | 470pF  | ±10% | GRM15XR71H471KA86# |    |
|          |          |            | 680pF  | ±10% | GRM15XR71H681KA86# |    |
|          |          |            | 1000pF | ±10% | GRM15XR71H102KA86# |    |
|          |          |            | 1500pF | ±10% | GRM15XR71H152KA86# |    |
|          |          | R          | 220pF  | ±10% | GRM15XR11H221KA86# |    |
|          |          |            | 330pF  | ±10% | GRM15XR11H331KA86# |    |
|          |          |            | 470pF  | ±10% | GRM15XR11H471KA86# |    |
|          |          |            | 680pF  | ±10% | GRM15XR11H681KA86# |    |
|          |          |            | 1000pF | ±10% | GRM15XR11H102KA86# |    |
|          | 50Vdc    | B          | 220pF  | ±10% | GRM15XB11H221KA86# |    |
|          |          |            |        | ±20% | GRM15XB11H221MA86# |    |
|          |          |            | 330pF  | ±10% | GRM15XB11H331KA86# |    |
|          |          |            |        | ±20% | GRM15XB11H331MA86# |    |
|          |          |            | 470pF  | ±10% | GRM15XB11H471KA86# |    |
|          |          |            |        | ±20% | GRM15XB11H471MA86# |    |
|          |          | B          | 680pF  | ±10% | GRM15XB11H681KA86# |    |
|          |          |            |        | ±20% | GRM15XB11H681MA86# |    |
|          |          |            | 1000pF | ±10% | GRM15XB11H102KA86# |    |
|          |          |            |        | ±20% | GRM15XB11H102MA86# |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.3mm    | 50Vdc    | B          | 680pF   | ±20% | GRM15XB11H681MA86# |    |
|          |          |            | 1000pF  | ±10% | GRM15XB11H102KA86# |    |
|          |          |            | 1500pF  | ±10% | GRM15XB11H152KA86# |    |
|          |          |            |         | ±20% | GRM15XB11H152MA86# |    |
|          | 25Vdc    | X7R        | 2200pF  | ±10% | GRM15XR71E222KA86# |    |
|          |          |            |         | ±20% | GRM15XR71E222MA86# |    |
|          |          | B          | 2200pF  | ±10% | GRM15XB11E222KA86# |    |
|          |          |            |         | ±20% | GRM15XB11E222MA86# |    |
|          |          |            | 3300pF  | ±10% | GRM15XR71C332KA86# |    |
|          |          |            |         | ±20% | GRM15XR71C332MA86# |    |
|          | 16Vdc    | X7R        | 4700pF  | ±10% | GRM15XR71C472KA86# |    |
|          |          |            |         | ±20% | GRM15XR71C472MA86# |    |
|          |          |            | 6800pF  | ±10% | GRM15XR71C682KA86# |    |
|          |          |            |         | ±20% | GRM15XR71C682MA86# |    |
|          |          |            | 10000pF | ±10% | GRM15XR71C103KA86# |    |
|          |          |            |         | ±20% | GRM15XR71C103MA86# |    |
|          |          | B          | 3300pF  | ±10% | GRM15XB11C332KA86# |    |
|          |          |            |         | ±20% | GRM15XB11C332MA86# |    |
|          |          |            | 4700pF  | ±10% | GRM15XB11C472KA86# |    |
|          |          |            |         | ±20% | GRM15XB11C472MA86# |    |
|          |          |            | 6800pF  | ±10% | GRM15XB11C682KA86# |    |
|          |          |            |         | ±20% | GRM15XB11C682MA86# |    |
|          | 10Vdc    | X5R        | 15000pF | ±10% | GRM15XR61A153KA86# |    |
|          |          |            |         | ±20% | GRM15XR61A153MA86# |    |
|          |          |            | 22000pF | ±10% | GRM15XR61A223KA86# |    |
|          |          |            |         | ±20% | GRM15XR61A223MA86# |    |
|          |          |            | 33000pF | ±10% | GRM15XR61A333KA86# |    |
|          |          |            |         | ±20% | GRM15XR61A333MA86# |    |
| 0.33mm   | 10Vdc    | X5R        | 1.0μF   | ±20% | GRM153R61A105ME95# | 降额 |
|          |          | B          | 1.0μF   | ±20% | GRM153B31A105ME95# | 降额 |
|          | 6.3Vdc   | X6T        | 1.0μF   | ±20% | GRM153D80J105ME95# | 降额 |
|          |          | X5R        | 1.0μF   | ±20% | GRM153R60J105ME95# |    |
|          | 4Vdc     | B          | 1.0μF   | ±20% | GRM153B30J105ME95# |    |
|          |          |            |         | ±20% | GRM153D80G105ME95# |    |
| 0.55mm   | 100Vdc   | X7R        | 220pF   | ±10% | GRM155R72A221KA01# |    |
|          |          |            | 330pF   | ±10% | GRM155R72A331KA01# |    |
|          |          |            | 470pF   | ±10% | GRM155R72A471KA01# |    |
|          |          |            | 680pF   | ±10% | GRM155R72A681KA01# |    |
|          |          |            | 1000pF  | ±10% | GRM155R72A102KA01# |    |
|          |          |            | 1500pF  | ±10% | GRM155R72A152KA01# |    |
|          |          |            | 2200pF  | ±10% | GRM155R72A222KA01# |    |
|          |          |            | 3300pF  | ±10% | GRM155R72A332KA01# |    |
|          |          |            | 4700pF  | ±10% | GRM155R72A472KA01# |    |
|          | 50Vdc    | X7R        | 220pF   | ±10% | GRM155R71H221KA01# |    |
|          |          |            | 330pF   | ±10% | GRM155R71H331KA01# |    |
|          |          |            | 470pF   | ±10% | GRM155R71H471KA01# |    |
|          |          |            | 680pF   | ±10% | GRM155R71H681KA01# |    |
|          |          |            | 1000pF  | ±10% | GRM155R71H102KA01# |    |
|          |          |            | 1500pF  | ±10% | GRM155R71H152KA01# |    |
|          |          |            | 2200pF  | ±10% | GRM155R71H222KA01# |    |
|          |          |            | 3300pF  | ±10% | GRM155R71H332KA01# |    |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差      | 品名                 |                    |  |
|----------|----------|------------|---------|---------|--------------------|--------------------|--|
| 0.55mm   | 50Vdc    | X7R        | 4700pF  | ±10%    | GRM155R71H472KA01# |                    |  |
|          |          |            | 6800pF  | ±10%    | GRM155R71H682KA88# |                    |  |
|          |          |            | 10000pF | ±10%    | GRM155R71H103KA88# |                    |  |
|          |          |            | 15000pF | ±10%    | GRM155R71H153KA12# |                    |  |
|          |          |            | 22000pF | ±10%    | GRM155R71H223KA12# |                    |  |
|          |          |            | 33000pF | ±10%    | GRM155R71H333KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R71H333ME14# |                    |  |
|          |          |            | 47000pF | ±10%    | GRM155R71H473KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R71H473ME14# |                    |  |
|          |          |            | 68000pF | ±10%    | GRM155R71H683KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R71H683ME14# |                    |  |
|          |          |            | 0.10μF  | ±10%    | GRM155R71H104KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R71H104ME14# |                    |  |
|          |          | R          | 220pF   | ±10%    | GRM155R11H221KA01# |                    |  |
|          |          |            | 330pF   | ±10%    | GRM155R11H331KA01# |                    |  |
|          |          |            | 470pF   | ±10%    | GRM155R11H471KA01# |                    |  |
|          |          |            | 680pF   | ±10%    | GRM155R11H681KA01# |                    |  |
|          |          |            | 1000pF  | ±10%    | GRM155R11H102KA01# |                    |  |
|          |          |            | 1500pF  | ±10%    | GRM155R11H152KA01# |                    |  |
|          |          |            | 2200pF  | ±10%    | GRM155R11H222KA01# |                    |  |
|          |          |            | 3300pF  | ±10%    | GRM155R11H332KA01# |                    |  |
|          |          |            | 4700pF  | ±10%    | GRM155R11H472KA01# |                    |  |
|          |          |            | 6800pF  | ±10%    | GRM155R11H682KA88# |                    |  |
|          |          |            | 10000pF | ±10%    | GRM155R11H103KA88# |                    |  |
|          |          |            | X6S     | 33000pF | ±10%               | GRM155C81H333KE14# |  |
|          |          |            |         |         | ±20%               | GRM155C81H333ME14# |  |
|          |          | 47000pF    |         | ±10%    | GRM155C81H473KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155C81H473ME14# |                    |  |
|          |          | 68000pF    |         | ±10%    | GRM155C81H683KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155C81H683ME14# |                    |  |
|          |          | X5R        | 33000pF | ±10%    | GRM155R61H333KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R61H333ME14# |                    |  |
|          |          |            | 47000pF | ±10%    | GRM155R61H473KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R61H473ME14# |                    |  |
|          |          |            | 68000pF | ±10%    | GRM155R61H683KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R61H683ME14# |                    |  |
|          |          |            | 0.10μF  | ±10%    | GRM155R61H104KE14# |                    |  |
|          |          |            |         | ±20%    | GRM155R61H104ME14# |                    |  |
|          |          | B          | 220pF   | ±10%    | GRM155B11H221KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H221MA01# |                    |  |
|          |          |            | 330pF   | ±10%    | GRM155B11H331KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H331MA01# |                    |  |
|          |          |            | 470pF   | ±10%    | GRM155B11H471KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H471MA01# |                    |  |
|          |          |            | 680pF   | ±10%    | GRM155B11H681KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H681MA01# |                    |  |
|          |          |            | 1000pF  | ±10%    | GRM155B11H102KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H102MA01# |                    |  |
|          |          |            | 1500pF  | ±10%    | GRM155B11H152KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H152MA01# |                    |  |
|          |          |            | 2200pF  | ±10%    | GRM155B11H222KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H222MA01# |                    |  |
|          |          |            | 3300pF  | ±10%    | GRM155B11H332KA01# |                    |  |
|          |          |            |         | ±20%    | GRM155B11H332MA01# |                    |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.55mm   | 50Vdc    | B          | 4700pF  | ±10% | GRM155B11H472KA01# |    |
|          |          |            |         | ±20% | GRM155B11H472MA01# |    |
|          |          |            | 6800pF  | ±10% | GRM155B31H682KA88# |    |
|          |          |            |         | ±20% | GRM155B31H682MA88# |    |
|          |          |            | 10000pF | ±10% | GRM155B31H103KA88# |    |
|          |          |            |         | ±20% | GRM155B31H103MA88# |    |
|          |          |            | 15000pF | ±10% | GRM155B31H153KA12# |    |
|          |          |            |         | ±20% | GRM155B31H153MA12# |    |
|          |          |            | 22000pF | ±10% | GRM155B31H223KA12# |    |
|          |          |            |         | ±20% | GRM155B31H223MA12# |    |
|          |          |            | 0.10μF  | ±10% | GRM155B31H104KE14# |    |
|          |          |            |         | ±20% | GRM155B31H104ME14# |    |
|          | 35Vdc    | X6S        | 0.22μF  | ±10% | GRM155C8YA224KE01# | 降額 |
|          |          |            |         | ±20% | GRM155C8YA224ME01# | 降額 |
|          |          | X5R        | 0.22μF  | ±10% | GRM155R6YA224KE01# | 降額 |
|          |          |            |         | ±20% | GRM155R6YA224ME01# | 降額 |
|          |          |            | 0.47μF  | ±10% | GRM155R6YA474KE01# | 降額 |
|          |          |            |         | ±20% | GRM155R6YA474ME01# | 降額 |
|          | 25Vdc    | X7R        | 10000pF | ±10% | GRM155R71E103KA01# |    |
|          |          |            | 15000pF | ±10% | GRM155R71E153KA61# |    |
|          |          |            | 22000pF | ±10% | GRM155R71E223KA61# |    |
|          |          |            | 33000pF | ±10% | GRM155R71E333KA88# |    |
|          |          |            | 47000pF | ±10% | GRM155R71E473KA88# |    |
|          |          |            | 68000pF | ±10% | GRM155R71E683KE14# |    |
|          |          |            |         | ±20% | GRM155R71E683ME14# |    |
|          |          |            | 0.10μF  | ±10% | GRM155R71E104KE14# |    |
|          |          |            |         | ±20% | GRM155R71E104ME14# |    |
|          |          | R          | 6800pF  | ±10% | GRM155R11E682KA01# |    |
|          |          |            | 10000pF | ±10% | GRM155R11E103KA01# |    |
|          |          |            | 15000pF | ±10% | GRM155R11E153KA61# |    |
|          |          |            | 22000pF | ±10% | GRM155R11E223KA61# |    |
|          |          |            | 33000pF | ±10% | GRM155R11E333KA88# |    |
|          |          |            | 47000pF | ±10% | GRM155R11E473KA88# |    |
|          |          | X6S        | 0.22μF  | ±10% | GRM155C81E224KE01# |    |
|          |          |            |         | ±20% | GRM155C81E224ME01# |    |
|          |          | X5R        | 68000pF | ±10% | GRM155R61E683KA87# |    |
|          |          |            |         | ±20% | GRM155R61E683MA87# |    |
|          |          |            | 0.10μF  | ±10% | GRM155R61E104KA87# |    |
|          |          |            |         | ±20% | GRM155R61E104MA87# |    |
|          |          |            | 0.22μF  | ±10% | GRM155R61E224KE01# |    |
|          |          |            |         | ±20% | GRM155R61E224ME01# |    |
|          |          |            | 0.47μF  | ±10% | GRM155R61E474KE01# |    |
|          |          |            |         | ±20% | GRM155R61E474ME01# |    |
|          |          | B          | 1.0μF   | ±10% | GRM155R61E105KA12# | 降額 |
|          |          |            |         | ±20% | GRM155R61E105MA12# | 降額 |
|          |          |            | 10000pF | ±10% | GRM155B11E103KA01# |    |
|          |          |            |         | ±20% | GRM155B11E103MA01# |    |
|          |          |            | 15000pF | ±10% | GRM155B11E153KA61# |    |
|          |          |            |         | ±20% | GRM155B11E153MA61# |    |
|          |          |            | 22000pF | ±10% | GRM155B11E223KA61# |    |
|          |          |            |         | ±20% | GRM155B11E223MA61# |    |
|          |          |            | 33000pF | ±10% | GRM155B31E333KA87# |    |
|          |          |            |         | ±20% | GRM155B31E333MA87# |    |
|          |          |            | 47000pF | ±10% | GRM155B31E473KA87# |    |

品名 # 表示包装规格代码。



## GRM 系列高介电常数型品名列表

(→ ■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号         | 静电容量    | 公差                 | 品名                 |                    |  |
|----------|----------|--------------------|---------|--------------------|--------------------|--------------------|--|
| 0.55mm   | 25Vdc    | B                  | 47000pF | ±20%               | GRM155B31E473MA87# |                    |  |
|          |          |                    |         | ±10%               | GRM155B31E683KA87# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31E683MA87# |                    |  |
|          |          |                    | 0.10μF  | ±10%               | GRM155B31E104KA87# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31E104MA87# |                    |  |
|          |          |                    | 1.0μF   | ±10%               | GRM155B31E105KA12# | 降額                 |  |
|          |          | ±20%               |         | GRM155B31E105MA12# | 降額                 |                    |  |
|          |          | 16Vdc              | X7R     | 68000pF            | ±10%               | GRM155R71C683KA88# |  |
|          |          |                    |         |                    | ±10%               | GRM155R71C154KA12# |  |
|          |          |                    |         |                    | ±10%               | GRM155R71C224KA12# |  |
|          |          |                    | R       | 68000pF            | ±10%               | GRM155R11C683KA88# |  |
|          |          |                    |         |                    |                    |                    |  |
|          | X6S      |                    | 0.47μF  | ±10%               | GRM155C81C474KE01# |                    |  |
|          |          |                    |         | ±20%               | GRM155C81C474ME01# |                    |  |
|          | X5R      |                    | 0.22μF  | ±10%               | GRM155R61C224KA12# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61C224MA12# |                    |  |
|          |          |                    | 0.47μF  | ±10%               | GRM155R61C474KE01# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61C474ME01# |                    |  |
|          |          |                    | 1.0μF   | ±10%               | GRM155R61C105KA12# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61C105MA12# |                    |  |
|          | B        |                    | 1.0μF   | ±10%               | GRM155B31C105KA12# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31C105MA12# |                    |  |
|          | 10Vdc    |                    | X7R     | 0.22μF             | ±10%               | GRM155R71A224KE01# |  |
|          |          |                    |         |                    | ±20%               | GRM155R71A224ME01# |  |
|          |          |                    |         | 0.47μF             | ±10%               | GRM155R71A474KE01# |  |
|          |          | ±20%               |         |                    | GRM155R71A474ME01# |                    |  |
|          |          | X6S                | 1.0μF   | ±10%               | GRM155C81A105KA12# |                    |  |
|          |          |                    |         | ±20%               | GRM155C81A105MA12# |                    |  |
|          |          | X5R                | 0.15μF  | ±10%               | GRM155R61A154KE19# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61A154ME19# |                    |  |
|          |          |                    | 0.22μF  | ±10%               | GRM155R61A224KE19# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61A224ME19# |                    |  |
|          |          |                    | 0.33μF  | ±10%               | GRM155R61A334KE15# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61A334ME15# |                    |  |
|          |          |                    | 0.47μF  | ±10%               | GRM155R61A474KE15# |                    |  |
|          |          |                    |         | ±20%               | GRM155R61A474ME15# |                    |  |
|          |          | 0.68μF             | ±10%    | GRM155R61A684KE15# |                    |                    |  |
|          |          |                    | ±20%    | GRM155R61A684ME15# |                    |                    |  |
|          |          | B                  | 0.15μF  | ±10%               | GRM155B31A154KE18# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31A154ME18# |                    |  |
|          |          |                    | 0.22μF  | ±10%               | GRM155B31A224KE18# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31A224ME18# |                    |  |
|          |          |                    | 0.33μF  | ±10%               | GRM155B31A334KE14# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31A334ME14# |                    |  |
|          |          |                    | 0.47μF  | ±10%               | GRM155B31A474KE14# |                    |  |
|          |          |                    |         | ±20%               | GRM155B31A474ME14# |                    |  |
|          | 0.68μF   |                    | ±10%    | GRM155B31A684KE15# |                    |                    |  |
|          |          |                    | ±20%    | GRM155B31A684ME15# |                    |                    |  |
| 2.2μF    | ±10%     | GRM155B31A225KE95# | 降額      |                    |                    |                    |  |
|          | ±20%     | GRM155B31A225ME95# | 降額      |                    |                    |                    |  |
|          | 6.3Vdc   | X7R                | 1.0μF   | ±10%               | GRM155R70J105KA12# | 降額                 |  |
|          |          |                    |         | ±20%               | GRM155R70J105MA12# | 降額                 |  |
|          |          | X6S                | 2.2μF   | ±10%               | GRM155C80J225KE95# | 降額                 |  |
|          |          |                    |         | ±20%               | GRM155C80J225ME95# | 降額                 |  |
|          | X5R      | 0.15μF             | ±10%    | GRM155R60J154KE01# |                    |                    |  |
|          |          |                    |         |                    |                    |                    |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.55mm   | 6.3Vdc   | X5R        | 0.15μF | ±20% | GRM155R60J154ME01# |    |
|          |          |            |        | ±10% | GRM155R60J224KE01# |    |
|          |          |            |        | ±20% | GRM155R60J224ME01# |    |
|          |          |            | 0.33μF | ±10% | GRM155R60J334KE01# |    |
|          |          |            |        | ±20% | GRM155R60J334ME01# |    |
|          |          |            | 0.47μF | ±10% | GRM155R60J474KE19# |    |
|          |          |            |        | ±20% | GRM155R60J474ME19# |    |
|          |          | B          | 0.68μF | ±10% | GRM155R60J684KE19# |    |
|          |          |            |        | ±20% | GRM155R60J684ME19# |    |
|          |          |            | 0.15μF | ±10% | GRM155B10J154KE01# |    |
|          |          |            |        | ±20% | GRM155B10J154ME01# |    |
|          |          |            | 0.22μF | ±10% | GRM155B10J224KE01# |    |
|          |          |            |        | ±20% | GRM155B10J224ME01# |    |
|          | 4Vdc     | X7R        | 0.33μF | ±10% | GRM155B10J334KE01# |    |
|          |          |            |        | ±20% | GRM155B10J334ME01# |    |
|          |          |            | 0.47μF | ±10% | GRM155B30J474KE18# |    |
|          |          |            |        | ±20% | GRM155B30J474ME18# |    |
|          |          |            | 0.68μF | ±10% | GRM155B30J684KE18# |    |
|          |          |            |        | ±20% | GRM155B30J684ME18# |    |
|          |          | X5R        | 2.2μF  | ±10% | GRM155B30J225KE95# |    |
|          |          |            |        | ±20% | GRM155B30J225ME95# |    |
|          |          |            | 1.0μF  | ±10% | GRM155R70G105KA12# |    |
|          |          |            |        | ±20% | GRM155R70G105MA12# |    |
| 0.6mm    | 35Vdc    | X5R        | 1.0μF  | ±10% | GRM155R6YA105KE11# | 降额 |
|          |          |            |        | ±20% | GRM155R6YA105ME11# | 降额 |
|          | 25Vdc    | X6S        | 1.0μF  | ±10% | GRM155C81E105KE11# | 降额 |
|          |          |            |        | ±20% | GRM155C81E105ME11# | 降额 |
|          | 16Vdc    | X6S        | 1.0μF  | ±10% | GRM155C81C105KE11# |    |
|          |          |            |        | ±20% | GRM155C81C105ME11# |    |
|          | 6.3Vdc   | X5R        | 4.7μF  | ±20% | GRM155R60J475ME47# | 降额 |
|          |          |            |        | ±20% | GRM155B30J475ME47# | 降额 |
|          | 4Vdc     | X5R        | 4.7μF  | ±20% | GRM155R60G475ME47# |    |
|          |          |            |        | ±20% | GRM155B30G475ME47# |    |
|          | 2.5Vdc   | X6T        | 4.7μF  | ±20% | GRM155D80E475ME47# | 降额 |
|          |          |            |        | ±20% | GRM155D80E475ME47# | 降额 |
| 0.65mm   | 6.3Vdc   | X6S        | 4.7μF  | ±20% | GRM155C80J475MEAA# | 降额 |
|          |          |            |        | ±20% | GRM155C80J475MEAA# | 降额 |
| 0.7mm    | 25Vdc    | X5R        | 2.2μF  | ±10% | GRM155R61E225KE11# |    |
|          |          |            |        | ±20% | GRM155R61E225ME11# |    |
|          | 16Vdc    | X6S        | 2.2μF  | ±10% | GRM155C81C225KE11# |    |
|          |          |            |        | ±20% | GRM155C81C225ME11# |    |
|          |          | X5R        | 2.2μF  | ±10% | GRM155R61C225KE11# |    |
|          |          |            |        | ±20% | GRM155R61C225ME11# |    |
|          | 10Vdc    | X7S        | 2.2μF  | ±10% | GRM155C71A225KE11# |    |
|          |          |            |        | ±20% | GRM155C71A225ME11# |    |
|          |          | X6S        | 2.2μF  | ±10% | GRM155C81A225KE11# |    |
|          |          |            |        | ±20% | GRM155C81A225ME11# |    |
|          | 6.3Vdc   | X7S        | 2.2μF  | ±10% | GRM155C70J225KE11# |    |
|          |          |            |        | ±20% | GRM155C70J225ME11# |    |
|          |          | X5R        | 10μF   | ±20% | GRM155R60G106ME44# |    |
|          |          |            |        | ±20% | GRM155R60E106ME16# |    |

品名 # 表示包装规格代码。



GRM 系列高介电常数型品名列表

■ 1.6×0.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 0.5mm    | 25Vdc    | X5R        | 1.0μF   | ±10% | GRM185R61E105KA12# | 降额 |
|          |          |            |         | ±20% | GRM185R61E105MA12# | 降额 |
|          |          | B          | 1.0μF   | ±10% | GRM185B31E105KA12# | 降额 |
|          |          |            |         | ±20% | GRM185B31E105MA12# | 降额 |
|          | 16Vdc    | X5R        | 1.0μF   | ±10% | GRM185R61C105KE44# |    |
|          |          |            |         | ±20% | GRM185R61C105ME44# |    |
|          |          | B          | 1.0μF   | ±10% | GRM185B31C105KE43# |    |
|          |          |            |         | ±20% | GRM185B31C105ME43# |    |
|          | 6.3Vdc   | X5R        | 10μF    | ±20% | GRM185R60J106ME15# | 降额 |
|          | 4Vdc     | X5R        | 10μF    | ±20% | GRM185R60G106ME15# |    |
| 0.55mm   | 16Vdc    | X5R        | 4.7μF   | ±10% | GRM185R61C475KE11# |    |
|          |          |            |         | ±20% | GRM185R61C475ME11# |    |
|          | 10Vdc    | X6S        | 4.7μF   | ±10% | GRM185C81A475KE11# | 降额 |
|          |          |            |         | ±20% | GRM185C81A475ME11# | 降额 |
|          |          | X5R        | 4.7μF   | ±10% | GRM185R61A475KE11# |    |
|          |          |            |         | ±20% | GRM185R61A475ME11# |    |
|          | 6.3Vdc   | X7T        | 4.7μF   | ±20% | GRM185D70J475ME11# | 降额 |
|          |          | X6S        | 4.7μF   | ±20% | GRM185C80J475ME11# |    |
| 0.9mm    | 250Vdc   | X7R        | 220pF   | ±10% | GRM188R72E221KW07# |    |
|          |          |            | 330pF   | ±10% | GRM188R72E331KW07# |    |
|          |          |            | 470pF   | ±10% | GRM188R72E471KW07# |    |
|          |          |            | 680pF   | ±10% | GRM188R72E681KW07# |    |
|          |          |            | 1000pF  | ±10% | GRM188R72E102KW07# |    |
|          |          |            | 1500pF  | ±10% | GRM188R72E152KW07# |    |
|          |          |            | 2200pF  | ±10% | GRM188R72E222KW07# |    |
|          | 200Vdc   | X7R        | 220pF   | ±10% | GRM188R72D221KW07# |    |
|          |          |            | 330pF   | ±10% | GRM188R72D331KW07# |    |
|          |          |            | 470pF   | ±10% | GRM188R72D471KW07# |    |
|          |          |            | 680pF   | ±10% | GRM188R72D681KW07# |    |
|          |          |            | 1000pF  | ±10% | GRM188R72D102KW07# |    |
|          |          |            | 1500pF  | ±10% | GRM188R72D152KW07# |    |
|          |          |            | 2200pF  | ±10% | GRM188R72D222KW07# |    |
|          | 100Vdc   | X7R        | 220pF   | ±10% | GRM188R72A221KA01# |    |
|          |          |            | 330pF   | ±10% | GRM188R72A331KA01# |    |
|          |          |            | 470pF   | ±10% | GRM188R72A471KA01# |    |
|          |          |            | 680pF   | ±10% | GRM188R72A681KA01# |    |
|          |          |            | 1000pF  | ±10% | GRM188R72A102KA01# |    |
|          |          |            | 1500pF  | ±10% | GRM188R72A152KA01# |    |
|          |          |            | 2200pF  | ±10% | GRM188R72A222KA01# |    |
|          |          |            | 3300pF  | ±10% | GRM188R72A332KA01# |    |
|          |          |            | 4700pF  | ±10% | GRM188R72A472KA01# |    |
|          |          |            | 6800pF  | ±10% | GRM188R72A682KA01# |    |
|          |          |            | 10000pF | ±10% | GRM188R72A103KA01# |    |
|          |          |            | 15000pF | ±10% | GRM188R72A153KAC4# |    |
|          |          |            |         | ±20% | GRM188R72A153MAC4# |    |
|          |          |            | 22000pF | ±10% | GRM188R72A223KAC4# |    |
|          |          |            |         | ±20% | GRM188R72A223MAC4# |    |
|          |          |            | 0.10μF  | ±10% | GRM188R72A104KA35# |    |
|          | 50Vdc    | X7R        | 220pF   | ±10% | GRM188R71H221KA01# |    |
|          |          |            | 330pF   | ±10% | GRM188R71H331KA01# |    |
|          |          |            | 470pF   | ±10% | GRM188R71H471KA01# |    |
|          |          |            | 680pF   | ±10% | GRM188R71H681KA01# |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.9mm    | 50Vdc    | X7R        | 1000pF  | ±10% | GRM188R71H102KA01# |  |
|          |          |            | 1500pF  | ±10% | GRM188R71H152KA01# |  |
|          |          |            | 2200pF  | ±10% | GRM188R71H222KA01# |  |
|          |          |            | 3300pF  | ±10% | GRM188R71H332KA01# |  |
|          |          |            | 4700pF  | ±10% | GRM188R71H472KA01# |  |
|          |          |            | 6800pF  | ±10% | GRM188R71H682KA01# |  |
|          |          |            | 10000pF | ±10% | GRM188R71H103KA01# |  |
|          |          |            | 15000pF | ±10% | GRM188R71H153KA01# |  |
|          |          |            | 22000pF | ±10% | GRM188R71H223KA01# |  |
|          |          |            | 33000pF | ±10% | GRM188R71H333KA61# |  |
|          |          |            | 47000pF | ±10% | GRM188R71H473KA61# |  |
|          |          |            | 68000pF | ±10% | GRM188R71H683KA93# |  |
|          |          |            | 0.10μF  | ±10% | GRM188R71H104KA93# |  |
|          |          |            | 0.15μF  | ±10% | GRM188R71H154KAC4# |  |
|          |          |            |         | ±20% | GRM188R71H154MAC4# |  |
|          |          |            | 0.22μF  | ±10% | GRM188R71H224KAC4# |  |
|          |          |            |         | ±20% | GRM188R71H224MAC4# |  |
|          |          | R          | 220pF   | ±10% | GRM188R11H221KA01# |  |
|          |          |            | 330pF   | ±10% | GRM188R11H331KA01# |  |
|          |          |            | 470pF   | ±10% | GRM188R11H471KA01# |  |
|          |          |            | 680pF   | ±10% | GRM188R11H681KA01# |  |
|          |          |            | 1000pF  | ±10% | GRM188R11H102KA01# |  |
|          |          |            | 1500pF  | ±10% | GRM188R11H152KA01# |  |
|          |          |            | 2200pF  | ±10% | GRM188R11H222KA01# |  |
|          |          |            | 3300pF  | ±10% | GRM188R11H332KA01# |  |
|          |          |            | 4700pF  | ±10% | GRM188R11H472KA01# |  |
|          |          |            | 6800pF  | ±10% | GRM188R11H682KA01# |  |
|          |          | X5R        | 10000pF | ±10% | GRM188R11H103KA01# |  |
|          |          |            | 15000pF | ±10% | GRM188R11H153KA01# |  |
|          |          |            | 22000pF | ±10% | GRM188R11H223KA01# |  |
|          |          |            | 33000pF | ±10% | GRM188R11H333KA61# |  |
|          |          |            | 47000pF | ±10% | GRM188R11H473KA61# |  |
|          |          |            | 68000pF | ±10% | GRM188R11H683KA93# |  |
|          |          |            | 0.10μF  | ±10% | GRM188R11H104KA93# |  |
|          |          |            | 0.22μF  | ±10% | GRM188R61H224KAC4# |  |
|          |          |            | 0.47μF  | ±10% | GRM188R61H474KA12# |  |
|          |          |            |         | ±20% | GRM188R61H474MA12# |  |
|          |          |            | 1.0μF   | ±10% | GRM188R61H105KAAL# |  |
|          |          |            |         | ±20% | GRM188R61H105MAAL# |  |
|          |          | B          | 220pF   | ±10% | GRM188B11H221KA01# |  |
|          |          |            |         | ±20% | GRM188B11H221MA01# |  |
|          |          |            | 330pF   | ±10% | GRM188B11H331KA01# |  |
|          |          |            |         | ±20% | GRM188B11H331MA01# |  |
|          |          |            | 470pF   | ±10% | GRM188B11H471KA01# |  |
|          |          |            |         | ±20% | GRM188B11H471MA01# |  |
|          |          |            | 680pF   | ±10% | GRM188B11H681KA01# |  |
|          |          |            |         | ±20% | GRM188B11H681MA01# |  |
|          |          |            | 1000pF  | ±10% | GRM188B11H102KA01# |  |
|          |          |            |         | ±20% | GRM188B11H102MA01# |  |
|          |          |            | 1500pF  | ±10% | GRM188B11H152KA01# |  |
|          |          |            |         | ±20% | GRM188B11H152MA01# |  |
|          |          |            | 2200pF  | ±10% | GRM188B11H222KA01# |  |
|          |          |            |         | ±20% | GRM188B11H222MA01# |  |
|          |          |            | 3300pF  | ±10% | GRM188B11H332KA01# |  |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |     | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |                    |                    |                    |  |
|----------|----------|------------|--------------------|--------------------|--------------------|-----|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|
| 0.9mm    | 50Vdc    | B          | 3300pF             | ±20%               | GRM188B11H332MA01# |     | 0.9mm    | 25Vdc    | B          | 33000pF            | ±10%               | GRM188B11E333KA01# |                    |                    |                    |                    |  |
|          |          |            | 4700pF             | ±10%               | GRM188B11H472KA01# |     |          |          |            |                    | ±20%               | GRM188B11E333MA01# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H472MA01# |     |          |          |            | 47000pF            | ±10%               | GRM188B11E473KA01# |                    |                    |                    |                    |  |
|          |          |            | 6800pF             | ±10%               | GRM188B11H682KA01# |     |          |          |            |                    | ±20%               | GRM188B11E473MA01# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H682MA01# |     |          |          |            | 68000pF            | ±10%               | GRM188B11E683KA01# |                    |                    |                    |                    |  |
|          |          |            | 10000pF            | ±10%               | GRM188B11H103KA01# |     |          |          |            |                    | ±20%               | GRM188B11E683MA01# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H103MA01# |     |          |          |            | 0.10μF             | ±10%               | GRM188B11E104KA01# |                    |                    |                    |                    |  |
|          |          |            | 15000pF            | ±10%               | GRM188B11H153KA01# |     |          |          |            |                    | ±20%               | GRM188B11E104MA01# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H153MA01# |     |          |          |            | 0.15μF             | ±10%               | GRM188B11E154KA01# |                    |                    |                    |                    |  |
|          |          |            | 22000pF            | ±10%               | GRM188B11H223KA01# |     |          |          |            | 0.22μF             | ±10%               | GRM188B31E224KA87# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H223MA01# |     |          |          |            | 0.47μF             | ±10%               | GRM188B31E474KA75# |                    |                    |                    |                    |  |
|          |          |            | 33000pF            | ±10%               | GRM188B11H333KA61# |     |          |          |            |                    | ±20%               | GRM188B31E474MA75# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H333MA61# |     |          |          |            | 0.68μF             | ±10%               | GRM188B31E684KA75# |                    |                    |                    |                    |  |
|          |          |            | 47000pF            | ±10%               | GRM188B11H473KA61# |     |          |          |            |                    | ±20%               | GRM188B31E684MA75# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11H473MA61# |     |          |          |            | 1.0μF              | ±10%               | GRM188B31E105KA75# |                    |                    |                    |                    |  |
|          |          |            | 68000pF            | ±10%               | GRM188B31H683KA92# |     |          |          |            |                    | ±20%               | GRM188B31E105MA75# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B31H683MA92# |     |          |          |            | 2.2μF              | ±10%               | GRM188B31E225KA12# |                    |                    |                    |                    |  |
|          |          |            | 0.10μF             | ±10%               | GRM188B31H104KA92# |     |          |          |            |                    | ±20%               | GRM188B31E225MA12# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B31H104MA92# |     |          |          |            | 16Vdc              | X7R                | 0.15μF             | ±10%               | GRM188R71C154KA01# |                    |                    |  |
|          |          |            | 0.15μF             | ±10%               | GRM188B31H154KAC4# |     |          |          |            |                    |                    |                    | 0.22μF             | ±10%               | GRM188R71C224KA01# |                    |  |
|          |          |            |                    | ±20%               | GRM188B31H154MAC4# |     |          |          |            |                    |                    |                    | 0.33μF             | ±10%               | GRM188R71C334KA01# |                    |  |
|          |          |            | 0.22μF             | ±10%               | GRM188B31H224KAC4# |     |          |          |            |                    |                    |                    | 0.47μF             | ±10%               | GRM188R71C474KA88# |                    |  |
|          |          |            |                    | ±20%               | GRM188B31H224MAC4# |     |          |          |            |                    |                    |                    | 1.0μF              | ±10%               | GRM188R71C105KE15# |                    |  |
|          |          |            | 1.0μF              | ±10%               | GRM188B31H105KAAL# |     |          |          |            |                    |                    |                    | ±20%               | GRM188R71C105ME15# |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B31H105MAAL# |     |          |          |            |                    |                    |                    | X7S                | 0.68μF             | ±10%               | GRM188C71C684KA12# |  |
|          |          |            |                    |                    |                    |     |          |          |            |                    |                    |                    |                    | ±20%               | GRM188C71C684MA12# |                    |  |
|          | 25Vdc    | X7R        | 33000pF            | ±10%               | GRM188R71E333KA01# |     |          | R        | 0.33μF     |                    | ±10%               | GRM188R11C334KA01# |                    |                    |                    |                    |  |
|          |          |            | 47000pF            | ±10%               | GRM188R71E473KA01# |     |          |          |            |                    | 0.47μF             | ±10%               | GRM188R11C474KA88# |                    |                    |                    |  |
|          |          |            | 68000pF            | ±10%               | GRM188R71E683KA01# |     |          |          | X6S        | 2.2μF              | ±10%               | GRM188C81C225KA12# |                    |                    |                    |                    |  |
|          |          |            |                    |                    |                    |     |          |          |            | ±20%               | GRM188C81C225MA12# |                    |                    |                    |                    |                    |  |
|          |          |            | 0.15μF             | ±10%               | GRM188R71E154KA01# |     |          | X5R      | 0.68μF     | ±10%               | GRM188R61C684KA75# |                    |                    |                    |                    |                    |  |
|          |          |            | 0.22μF             | ±10%               | GRM188R71E224KA88# |     |          |          |            | ±20%               | GRM188R61C684MA75# |                    |                    |                    |                    |                    |  |
|          |          |            | 0.47μF             | ±10%               | GRM188R71E474KA12# |     |          |          |            | 2.2μF              | ±10%               | GRM188R61C225KE15# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188R71E474MA12# |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
|          |          |            | 1.0μF              | ±10%               | GRM188R71E105KA12# |     |          | B        | 0.33μF     | ±10%               | GRM188B11C334KA01# |                    |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188R71E105MA12# |     |          |          |            | ±20%               | GRM188B11C334MA01# |                    |                    |                    |                    |                    |  |
|          |          |            |                    |                    |                    |     |          |          | 0.68μF     | ±10%               | GRM188B31C684KA75# |                    |                    |                    |                    |                    |  |
|          |          |            |                    |                    |                    |     |          |          |            | ±20%               | GRM188B31C684MA75# |                    |                    |                    |                    |                    |  |
|          |          | X5R        | 33000pF            | ±10%               | GRM188R11E333KA01# |     |          | 10Vdc    | X7R        | 0.33μF             | ±10%               | GRM188R71A334KA61# |                    |                    |                    |                    |  |
|          |          |            | 47000pF            | ±10%               | GRM188R11E473KA01# |     |          |          |            |                    | ±20%               | GRM188R71A334MA61# |                    |                    |                    |                    |  |
|          |          |            | 68000pF            | ±10%               | GRM188R11E683KA01# |     |          |          |            |                    | 0.68μF             | ±10%               | GRM188R71A684KA61# |                    |                    |                    |  |
|          |          |            |                    |                    |                    |     |          |          |            |                    | ±20%               | GRM188R71A684MA61# |                    |                    |                    |                    |  |
|          |          |            | 0.15μF             | ±10%               | GRM188R11E154KA01# |     |          |          |            |                    | 2.2μF              | ±10%               | GRM188R71A225KE15# |                    |                    |                    |  |
|          |          |            | 0.22μF             | ±10%               | GRM188R11E224KA88# |     |          |          |            |                    | ±20%               | GRM188R71A225ME15# |                    |                    |                    |                    |  |
|          |          |            | 0.47μF             | ±10%               | GRM188R61E224KA88# |     |          |          | X7T        | 2.2μF              | ±10%               | GRM188D71A225KE34# |                    |                    |                    |                    |  |
|          |          |            | 0.47μF             | ±10%               | GRM188R61E474KA12# |     |          |          |            |                    |                    | ±20%               | GRM188D71A225ME34# |                    |                    |                    |  |
|          |          |            | ±20%               | GRM188R61E474MA12# |                    | X5R |          |          |            | 0.33μF             | ±10%               | GRM188R61A334KA61# |                    |                    |                    |                    |  |
|          |          | 0.68μF     | ±10%               | GRM188R61E474MA12# |                    |     |          |          |            |                    |                    | ±20%               | GRM188R61A334MA61# |                    |                    |                    |  |
|          |          |            | ±20%               | GRM188R61E684KA75# |                    | B   |          | 0.33μF   | ±10%       | GRM188B11A334KA61# |                    |                    |                    |                    |                    |                    |  |
|          |          |            | ±20%               | GRM188R61E684MA75# |                    |     |          |          |            | ±20%               | GRM188B11A334MA61# |                    |                    |                    |                    |                    |  |
|          |          | 1.0μF      | ±10%               | GRM188R61E105KA12# |                    |     |          | 6.3Vdc   | B          | 10μF               | ±20%               | GRM188B30J106ME47# |                    |                    |                    |                    |  |
|          |          |            | ±20%               | GRM188R61E105MA12# |                    |     |          |          |            |                    | 0.95mm             | 25Vdc              | X5R                | 4.7μF              | ±10%               | GRM188R61E475KE11# |  |
|          |          | 2.2μF      | ±10%               | GRM188R61E225KA12# |                    |     |          |          |            | ±20%               |                    |                    |                    | GRM188R61E475ME11# |                    |                    |  |
|          |          |            | ±20%               | GRM188R61E225MA12# |                    |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
|          |          | B          | 10000pF            | ±10%               | GRM188B11E103KA01# |     |          | 16Vdc    | X6S        | 4.7μF              | ±10%               | GRM188C81C475KE11# |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11E103MA01# |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
|          |          |            | 15000pF            | ±10%               | GRM188B11E153KA01# |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
|          |          |            |                    | ±20%               | GRM188B11E153MA01# |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
| 22000pF  | ±10%     |            | GRM188B11E223KA01# |                    |                    |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |
|          | ±20%     |            | GRM188B11E223MA01# |                    |                    |     |          |          |            |                    |                    |                    |                    |                    |                    |                    |  |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |                    |                    |                    |
|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 0.95mm   | 16Vdc    | X6S        | 4.7μF              | ±20%               | GRM188C81C475ME11# |                    |                    |                    |                    |
|          |          |            |                    | ±10%               | GRM188R61C475KE11# |                    |                    |                    |                    |
|          |          |            | ±20%               | GRM188R61C475ME11# |                    |                    |                    |                    |                    |
|          |          |            |                    | 10μF               | ±10%               | GRM188R61C106KAAL# |                    |                    |                    |
|          |          |            | ±20%               |                    | GRM188R61C106MAAL# |                    |                    |                    |                    |
|          |          |            |                    | B                  | 4.7μF              | ±10%               | GRM188B31C475KAAJ# | 降额                 |                    |
|          |          |            | ±20%               |                    |                    | GRM188B31C475MAAJ# | 降额                 |                    |                    |
|          |          |            |                    | 10Vdc              | X7S                | 4.7μF              | ±10%               | GRM188C71A475KE11# |                    |
|          |          | ±20%       | GRM188C71A475ME11# |                    |                    |                    |                    |                    |                    |
|          |          |            | X5R                |                    | 10μF               | ±10%               | GRM188R61A106KAAL# |                    |                    |
|          |          | ±20%       |                    |                    |                    | GRM188R61A106MAAL# |                    |                    |                    |
|          |          |            | B                  |                    | 10μF               | ±20%               | GRM188B31A106ME69# | 降额                 |                    |
|          | 1.0mm    | 50Vdc      | X5R                | 2.2μF              | ±10%               | GRM188R61H225KE11# |                    |                    |                    |
| ±20%     |          |            |                    |                    | GRM188R61H225ME11# |                    |                    |                    |                    |
| 35Vdc    |          | X6S        | 2.2μF              | ±10%               | GRM188C8YA225KE11# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM188C8YA225ME11# |                    |                    |                    |                    |
|          |          | X5R        | 4.7μF              | ±10%               | GRM188R6YA475KE15# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM188R6YA475ME15# |                    |                    |                    |                    |
| 25Vdc    |          | X7S        | 2.2μF              | ±10%               | GRM188C71E225KE11# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM188C71E225ME11# |                    |                    |                    |                    |
|          |          | X6S        | 2.2μF              | ±10%               | GRM188C81E225KE11# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM188C81E225ME11# |                    |                    |                    |                    |
|          |          |            |                    | 4.7μF              | ±10%               | GRM188C81E475KE11# | 降额                 |                    |                    |
|          |          |            |                    |                    | ±20%               | GRM188C81E475ME11# | 降额                 |                    |                    |
|          |          | X5R        | 10μF               | ±20%               | GRM188R61E106MA73# |                    |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
| 16Vdc    |          | X7S        | 2.2μF              | ±10%               | GRM188C71C225KE11# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM188C71C225ME11# |                    |                    |                    |                    |
|          |          | X6S        | 10μF               | ±20%               | GRM188C81C106MA73# |                    |                    |                    |                    |
| 10Vdc    |          | X7T        | 10μF               | ±20%               | GRM188D71A106MA73# |                    |                    |                    |                    |
| 6.3Vdc   |          | X7T        | 10μF               | ±20%               | GRM188D70J106MA73# |                    |                    |                    |                    |
|          |          |            |                    |                    | X5R                | 22μF               | ±20%               | GRM188R60J226MEA0# | 降额                 |
|          |          |            |                    |                    | B                  | 22μF               | ±20%               | GRM188B30J226MEA0# | 降额                 |
|          |          | 4Vdc       | X6S                | 22μF               | ±20%               | GRM188C80G226MEA0# | 降额                 |                    |                    |
|          |          |            |                    |                    |                    | X5R                | 22μF               | ±20%               | GRM188R60G226MEA0# |
| B        |          |            | 22μF               | ±20%               | GRM188B30G226MEA0# |                    |                    |                    |                    |

■ 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |  |
|----------|----------|------------|---------|--------------------|--------------------|--|
| 0.7mm    | 16Vdc    | X6S        | 1.0μF   | ±10%               | GRM216C81C105KA12# |  |
| 0.95mm   | 100Vdc   | X7R        | 10000pF | ±10%               | GRM219R72A103KA01# |  |
|          |          |            |         | ±20%               | GRM219R72A103MA01# |  |
|          | 50Vdc    | X7R        | 10000pF | ±10%               | GRM219R71H103KA01# |  |
|          |          |            |         | ±20%               | GRM219R71H103MA01# |  |
|          |          |            | 15000pF | ±10%               | GRM219R71H153KA01# |  |
|          |          |            |         | ±20%               | GRM219R71H153MA01# |  |
|          |          | 33000pF    | ±10%    | GRM219R71H333KA01# |                    |  |
|          |          |            |         |                    |                    |  |
|          |          | 0.33μF     | ±10%    | GRM219R71H334KA88# |                    |  |
|          |          |            |         |                    |                    |  |
|          | R        | 33000pF    | ±10%    | GRM219R11H333KA01# |                    |  |
|          |          |            |         |                    |                    |  |
|          |          | X5R        | 1.0μF   | ±10%               | GRM219R61H105KA73# |  |
|          |          |            |         | ±20%               | GRM219R61H105MA73# |  |
|          |          | 2.2μF      | ±10%    | GRM219R61H225KE15# |                    |  |
|          |          |            |         | ±20%               | GRM219R61H225ME15# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |    |
|----------|----------|------------|---------|--------------------|--------------------|----|
| 0.95mm   | 50Vdc    | B          | 0.33μF  | ±10%               | GRM219B31H334KA87# |    |
|          |          |            |         | ±20%               | GRM219B31H334MA87# |    |
|          |          |            | 1.0μF   | ±10%               | GRM219B31H105KA73# |    |
|          |          |            |         | ±20%               | GRM219B31H105MA73# |    |
|          |          | 2.2μF      | ±10%    | GRM219B31H225KE15# |                    |    |
|          |          |            |         | ±20%               | GRM219B31H225ME15# |    |
|          | 35Vdc    | X6S        | 2.2μF   | ±10%               | GRM219C8YA225KE15# |    |
|          |          |            |         | ±20%               | GRM219C8YA225ME15# |    |
|          |          | X5R        | 4.7μF   | ±10%               | GRM219R6YA475KA73# | 降额 |
|          |          |            |         | ±20%               | GRM219R6YA475MA73# | 降额 |
|          | 25Vdc    | X7R        | 0.10μF  | ±10%               | GRM219R71E104KA01# |    |
|          |          |            |         | ±20%               | GRM219R71E104MA01# |    |
|          |          |            | 0.68μF  | ±10%               | GRM219R71E684KA88# |    |
|          |          |            |         | ±10%               | GRM219R71E105KA88# |    |
|          |          | R          | 68000pF | ±10%               | GRM219R11E683KA01# |    |
|          |          |            |         |                    |                    |    |
|          |          | X6S        | 2.2μF   | ±10%               | GRM219C81E225KE15# |    |
|          |          |            |         | ±20%               | GRM219C81E225ME15# |    |
|          |          | X5R        | 2.2μF   | ±10%               | GRM219R61E225KA12# |    |
|          |          |            |         | ±20%               | GRM219R61E225MA12# |    |
|          |          |            | 4.7μF   | ±10%               | GRM219R61E475KA73# |    |
|          |          |            |         | ±20%               | GRM219R61E475MA73# |    |
|          | 16Vdc    | B          | 10μF    | ±10%               | GRM219R61E106KA12# | 降额 |
|          |          |            |         | ±20%               | GRM219R61E106MA12# | 降额 |
|          |          |            | 2.2μF   | ±10%               | GRM219B31E225KA75# |    |
|          |          |            |         | ±20%               | GRM219B31E225MA75# |    |
|          |          | 10μF       | ±10%    | GRM219B31E106KA12# | 降额                 |    |
|          |          |            |         | ±20%               | GRM219B31E106MA12# | 降额 |
|          | X7R      | X7R        | 0.33μF  | ±10%               | GRM219R71C334KA88# |    |
|          |          |            |         | ±10%               | GRM219R71C225KE15# |    |
|          |          |            |         | ±20%               | GRM219R71C225ME15# |    |
|          |          |            |         |                    |                    |    |
|          |          | R          | 0.68μF  | ±10%               | GRM219R11C684KA01# |    |
|          |          |            |         |                    |                    |    |
|          |          | X6S        | 4.7μF   | ±10%               | GRM219C81C475KA73# |    |
|          |          |            |         | ±20%               | GRM219C81C475MA73# |    |
|          |          | X5R        | 4.7μF   | ±10%               | GRM219R61C475KE15# |    |
|          |          |            |         | ±10%               | GRM219R61C106KA73# |    |
|          |          |            | ±20%    | GRM219R61C106MA73# |                    |    |
|          |          |            |         |                    |                    |    |
|          | 10Vdc    | B          | 4.7μF   | ±10%               | GRM219B31C475KE15# |    |
|          |          |            |         | ±10%               | GRM219B31C106KA73# |    |
|          |          |            | ±20%    | GRM219B31C106MA73# |                    |    |
|          |          |            |         |                    |                    |    |
|          |          | X7R        | 2.2μF   | ±10%               | GRM219R71A225KE15# |    |
|          |          |            |         | ±20%               | GRM219R71A225ME15# |    |
|          |          | X7T        | 4.7μF   | ±10%               | GRM219D71A475KE15# | 降额 |
|          |          |            |         | ±20%               | GRM219D71A475ME15# | 降额 |
|          |          | X5R        | 22μF    | ±20%               | GRM219R61A226MEA0# | 降额 |
|          |          |            |         | ±20%               | GRM219B31A226MEA0# | 降额 |
|          | 6.3Vdc   | X6S        | 10μF    | ±10%               | GRM219C80J106KE39# |    |
|          |          |            |         | ±20%               | GRM219C80J106ME39# |    |
|          |          | X5R        | 22μF    | ±20%               | GRM219R60J226ME47# | 降额 |
|          |          |            |         | ±20%               | GRM219B30J226ME47# | 降额 |
|          | 4Vdc     | X6S        | 10μF    | ±10%               | GRM219C80G106KE19# |    |
|          |          |            |         | ±20%               | GRM219C80G106ME19# |    |
|          | 2.5Vdc   | X6T        | 47μF    | ±20%               | GRM219R60G476ME44# | 降额 |
|          |          |            |         |                    |                    |    |
| 1.0mm    | 250Vdc   | X7R        | 1000pF  | ±10%               | GRM21AR72E102KW01# |    |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 1.0mm    | 250Vdc   | X7R        | 1500pF  | ±10% | GRM21AR72E152KW01# |    |
|          |          |            | 2200pF  | ±10% | GRM21AR72E222KW01# |    |
|          |          |            | 3300pF  | ±10% | GRM21AR72E332KW01# |    |
|          |          |            | 4700pF  | ±10% | GRM21AR72E472KW01# |    |
|          |          |            | 6800pF  | ±10% | GRM21AR72E682KW01# |    |
|          | 200Vdc   | X7R        | 1000pF  | ±10% | GRM21AR72D102KW01# |    |
|          |          |            | 1500pF  | ±10% | GRM21AR72D152KW01# |    |
|          |          |            | 2200pF  | ±10% | GRM21AR72D222KW01# |    |
|          |          |            | 3300pF  | ±10% | GRM21AR72D332KW01# |    |
|          |          |            | 4700pF  | ±10% | GRM21AR72D472KW01# |    |
|          |          |            | 6800pF  | ±10% | GRM21AR72D682KW01# |    |
|          | 100Vdc   | X7R        | 0.22μF  | ±10% | GRM21AR72A224KAC5# |    |
|          |          |            | 0.33μF  | ±10% | GRM21AR72A334KAC5# |    |
|          | 50Vdc    | X7R        | 22000pF | ±10% | GRM219R71H223KA17# |    |
|          |          |            |         | ±20% | GRM219R71H223MA17# |    |
|          | 35Vdc    | X6S        | 4.7μF   | ±10% | GRM219C8YA475KE21# | 降额 |
|          |          |            |         | ±20% | GRM219C8YA475ME21# | 降额 |
|          | 25Vdc    | X7S        | 4.7μF   | ±10% | GRM219C71E475KE21# | 降额 |
|          |          |            |         | ±20% | GRM219C71E475ME21# | 降额 |
|          |          | X6S        | 4.7μF   | ±10% | GRM219C81E475KE21# | 降额 |
|          |          |            |         | ±20% | GRM219C81E475ME21# | 降额 |
|          | 16Vdc    | X7S        | 4.7μF   | ±10% | GRM219C71C475KE21# |    |
|          |          |            |         | ±20% | GRM219C71C475ME21# |    |
|          |          | X5R        | 22μF    | ±20% | GRM219R61C226ME15# | 降额 |
|          |          |            |         |      |                    |    |
| 1.35mm   | 100Vdc   | X7R        | 10000pF | ±10% | GRM21BR72A103KA01# |    |
|          |          |            | 15000pF | ±10% | GRM21BR72A153KA01# |    |
|          |          |            | 22000pF | ±10% | GRM21BR72A223KA01# |    |
|          |          |            | 33000pF | ±10% | GRM21BR72A333KA01# |    |
|          |          |            | 47000pF | ±10% | GRM21BR72A473KA01# |    |
|          |          |            | 68000pF | ±10% | GRM21BR72A683KAC4# |    |
|          |          |            |         | ±20% | GRM21BR72A683MAC4# |    |
|          |          |            | 0.10μF  | ±10% | GRM21BR72A104KAC4# |    |
|          |          |            |         | ±20% | GRM21BR72A104MAC4# |    |
|          | 50Vdc    | X7R        | 47000pF | ±10% | GRM21BR71H473KA01# |    |
|          |          |            | 68000pF | ±10% | GRM21BR71H683KA01# |    |
|          |          |            | 0.10μF  | ±10% | GRM21BR71H104KA01# |    |
|          |          |            |         | ±20% | GRM21BR71H104MA01# |    |
|          |          | X7R        | 0.15μF  | ±10% | GRM21BR71H154KA01# |    |
|          |          |            | 0.22μF  | ±10% | GRM21BR71H224KA01# |    |
|          |          |            | 0.47μF  | ±10% | GRM21BR71H474KA88# |    |
|          |          |            |         | ±20% | GRM21BR71H474MA88# |    |
|          | 25Vdc    | R          | 0.10μF  | ±10% | GRM21BR11H104KA01# |    |
|          |          |            |         | ±20% | GRM21BR11H104MA01# |    |
|          |          | X5R        | 1.0μF   | ±10% | GRM21BR61H105KA12# |    |
|          |          |            |         |      |                    |    |
|          |          | B          | 0.15μF  | ±10% | GRM21BB31H154KA88# |    |
|          |          |            |         | ±20% | GRM21BB31H154MA88# |    |
|          |          |            | 0.22μF  | ±10% | GRM21BB31H224KA88# |    |
|          |          |            |         | ±20% | GRM21BB31H224MA88# |    |
|          | 25Vdc    | R          | 0.47μF  | ±10% | GRM21BB31H474KA87# |    |
|          |          |            |         | ±20% | GRM21BB31H474MA87# |    |
|          |          | B          | 0.68μF  | ±10% | GRM21BB31H684KAC4# |    |
|          |          |            |         | ±20% | GRM21BB31H684MAC4# |    |
|          |          | R          | 1.0μF   | ±10% | GRM21BB31H105KA12# |    |
|          |          |            |         | ±20% | GRM21BB31H105MA12# |    |
|          | 25Vdc    | R          | 0.15μF  | ±10% | GRM21BR11E154KA01# |    |
|          |          |            |         |      |                    |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |                    |                    |                    |
|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 1.35mm   | 25Vdc    | R          | 0.15μF             | ±20%               | GRM21BR11E154MA01# |                    |                    |                    |                    |
|          |          | X6S        | 4.7μF              | ±10%               | GRM21BC81E475KA12# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BC81E475MA12# |                    |                    |                    |                    |
|          |          | X5R        | 4.7μF              | ±10%               | GRM21BR61E475KA12# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BR61E475MA12# |                    |                    |                    |                    |
|          |          | B          | 2.2μF              | ±10%               | GRM21BB31E225KA75# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BB31E225MA75# |                    |                    |                    |                    |
|          |          |            | 4.7μF              | ±10%               | GRM21BB31E475KA75# |                    |                    |                    |                    |
|          | ±20%     |            |                    | GRM21BB31E475MA75# |                    |                    |                    |                    |                    |
|          | 16Vdc    | X7R        | 2.2μF              | ±10%               | GRM21BR71C225KA12# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BR71C225MA12# |                    |                    |                    |                    |
|          |          | X5R        | 10μF               | ±10%               | GRM21BR61C106KE15# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BR61C106ME15# |                    |                    |                    |                    |
|          |          | B          | 10μF               | ±10%               | GRM21BB31C106KE15# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BB31C106ME15# |                    |                    |                    |                    |
|          |          | 1.4mm      | 100Vdc             | X7R                | 0.47μF             | ±10%               | GRM21BR72A474KA73# |                    |                    |
| 50Vdc    |          |            |                    |                    |                    | X5R                | 2.2μF              | ±10%               | GRM21BR61H225KA73# |
|          | ±20%     |            |                    |                    |                    |                    |                    | GRM21BR61H225MA73# |                    |
|          | 4.7μF    |            |                    |                    |                    |                    | ±10%               | GRM21BR61H475KE51# |                    |
|          |          |            |                    | ±20%               | GRM21BR61H475ME51# |                    |                    |                    |                    |
| B        | 2.2μF    |            |                    | ±10%               | GRM21BB31H225KA73# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BB31H225MA73# |                    |                    |                    |                    |
|          | 4.7μF    |            |                    | ±10%               | GRM21BB31H475KE51# |                    |                    |                    |                    |
|          |          |            | ±20%               | GRM21BB31H475ME51# |                    |                    |                    |                    |                    |
| 25Vdc    | X7R      |            | 1.0μF              | ±10%               | GRM21BR71E105KA99# |                    |                    |                    |                    |
|          |          |            |                    | 2.2μF              | ±10%               | GRM21BR71E225KE11# |                    |                    |                    |
|          |          |            |                    |                    | ±20%               | GRM21BR71E225ME11# |                    |                    |                    |
|          |          |            |                    | 4.7μF              | ±10%               | GRM21BR71E475KA73# | 降额                 |                    |                    |
|          | ±20%     |            | GRM21BR71E475MA73# |                    | 降额                 |                    |                    |                    |                    |
|          | R        |            | 1.0μF              | ±10%               | GRM21BR11E105KA99# |                    |                    |                    |                    |
|          |          |            |                    | X5R                | 10μF               | ±10%               | GRM21BR61E106KA73# |                    |                    |
|          |          |            |                    |                    |                    | ±20%               | GRM21BR61E106MA73# |                    |                    |
|          |          |            |                    | B                  | 10μF               | ±10%               | GRM21BB31E106KA73# |                    |                    |
|          | ±20%     |            | GRM21BB31E106MA73# |                    |                    |                    |                    |                    |                    |
|          | 16Vdc    |            | X7R                | 4.7μF              | ±10%               | GRM21BR71C475KA73# |                    |                    |                    |
|          |          |            |                    |                    | ±20%               | GRM21BR71C475MA73# |                    |                    |                    |
| X6S      |          |            | 10μF               | ±10%               | GRM21BC81C106KA73# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BC81C106MA73# |                    |                    |                    |                    |
| 10Vdc    | X7R      |            | 4.7μF              | ±10%               | GRM21BR71A475KA73# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BR71A475MA73# |                    |                    |                    |                    |
|          |          |            | 10μF               | ±10%               | GRM21BR71A106KE51# |                    |                    |                    |                    |
|          |          |            |                    | ±20%               | GRM21BR71A106ME51# |                    |                    |                    |                    |
|          | B        |            | 22μF               | ±20%               | GRM21BB31A226ME51# | 降额                 |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
| 6.3Vdc   | X7R      | 10μF       | ±10%               | GRM21BR70J106KE76# |                    |                    |                    |                    |                    |
|          |          |            | ±20%               | GRM21BR70J106ME76# |                    |                    |                    |                    |                    |
|          | X6S      | 22μF       | ±20%               | GRM21BC80J226ME51# | 降额                 |                    |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
| 4Vdc     | X7U      | 22μF       | ±20%               | GRM21BE70G226ME51# |                    |                    |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
| X6S      | 22μF     | ±20%       | GRM21BC80G226ME39# |                    |                    |                    |                    |                    |                    |
|          |          |            |                    |                    |                    |                    |                    |                    |                    |
| 1.45mm   | 250Vdc   | X7R        | 10000pF            | ±10%               | GRM21BR72E103KW03# |                    |                    |                    |                    |
|          |          |            | 15000pF            | ±10%               | GRM21BR72E153KW03# |                    |                    |                    |                    |
|          |          |            | 22000pF            | ±10%               | GRM21BR72E223KW03# |                    |                    |                    |                    |
|          | 200Vdc   | X7R        | 10000pF            | ±10%               | GRM21BR72D103KW03# |                    |                    |                    |                    |
|          |          |            | 15000pF            | ±10%               | GRM21BR72D153KW03# |                    |                    |                    |                    |
|          |          |            | 22000pF            | ±10%               | GRM21BR72D223KW03# |                    |                    |                    |                    |

品名 # 表示包装规格代码。



GRM 系列高介电常数型品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |    |
|----------|----------|------------|-------|------|--------------------|----|
| 1.45mm   | 50Vdc    | X7S        | 4.7μF | ±10% | GRM21BC71H475KE11# |    |
|          |          |            |       | ±20% | GRM21BC71H475ME11# |    |
|          |          |            | 4.7μF | ±10% | GRM21BC81H475KE11# |    |
|          |          |            |       | ±20% | GRM21BC81H475ME11# |    |
|          |          | 35Vdc      | 4.7μF | ±10% | GRM21BC7YA475KE11# |    |
|          |          |            |       | ±20% | GRM21BC7YA475ME11# |    |
|          |          |            | 10μF  | ±10% | GRM21BC8YA106KE11# | 降额 |
|          |          |            |       | ±20% | GRM21BC8YA106ME11# | 降额 |
|          |          | X5R        | 10μF  | ±10% | GRM21BR6YA106KE43# | 降额 |
|          |          |            |       | ±20% | GRM21BR6YA106ME43# | 降额 |
|          | 25Vdc    | X7S        | 4.7μF | ±10% | GRM21BC71E475KE11# |    |
|          |          |            |       | ±20% | GRM21BC71E475ME11# |    |
|          |          |            | 10μF  | ±10% | GRM21BC71E106KE11# | 降额 |
|          |          |            |       | ±20% | GRM21BC71E106ME11# | 降额 |
|          |          | X6S        | 10μF  | ±10% | GRM21BC81E106KE11# | 降额 |
|          |          |            |       | ±20% | GRM21BC81E106ME11# | 降额 |
|          |          |            | 22μF  | ±20% | GRM21BR61E226ME44# |    |
|          |          |            |       |      |                    |    |
|          |          | X7S        | 10μF  | ±10% | GRM21BC71C106KE11# |    |
|          |          |            |       | ±20% | GRM21BC71C106ME11# |    |
|          |          |            | 22μF  | ±20% | GRM21BC81C226ME44# | 降额 |
|          |          |            |       |      |                    |    |
|          |          | X5R        | 22μF  | ±20% | GRM21BR61C226ME44# |    |
|          |          |            |       |      |                    |    |
|          | 10Vdc    | X7T        | 22μF  | ±20% | GRM21BD71A226ME44# | 降额 |
|          |          |            |       |      |                    |    |
|          |          | X6S        | 22μF  | ±20% | GRM21BC81A226ME44# |    |
|          |          |            |       |      |                    |    |
|          |          | X5R        | 22μF  | ±20% | GRM21BR61A226ME44# |    |
|          |          |            |       | ±20% | GRM21BR61A476ME15# | 降额 |
|          | 6.3Vdc   | X7T        | 22μF  | ±20% | GRM21BD70J226ME44# |    |
|          |          | X5R        | 47μF  | ±20% | GRM21BR60J476ME15# | 降额 |
|          |          | B          | 47μF  | ±20% | GRM21BB30J476ME15# | 降额 |
|          | 4Vdc     | X6S        | 47μF  | ±20% | GRM21BC80G476ME15# | 降额 |
|          |          | X5R        | 47μF  | ±20% | GRM21BR60G476ME15# |    |
|          |          | B          | 47μF  | ±20% | GRM21BB30G476ME15# |    |

■ 3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |    |
|----------|----------|------------|--------|------|--------------------|----|
| 0.95mm   | 35Vdc    | X5R        | 10μF   | ±10% | GRM319R6YA106KA12# | 降额 |
|          |          |            |        | ±20% | GRM319R6YA106MA12# | 降额 |
|          |          | R          | 0.33μF | ±10% | GRM319R11E334KA01# |    |
|          |          |            |        |      |                    |    |
|          | 25Vdc    | X5R        | 10μF   | ±10% | GRM319R61C106KE15# |    |
|          |          |            |        | ±20% | GRM319R61C106ME15# |    |
|          |          |            | 22μF   | ±20% | GRM319R61C226ME15# | 降额 |
|          |          |            |        |      |                    |    |
|          |          | B          | 10μF   | ±10% | GRM319B31C106KE15# |    |
|          |          |            |        | ±20% | GRM319B31C106ME15# |    |
|          |          |            | 22μF   | ±20% | GRM319B31C226ME15# | 降额 |
|          |          |            |        |      |                    |    |
|          | 10Vdc    | X5R        | 22μF   | ±20% | GRM319R61A226ME15# |    |
|          |          |            |        |      |                    |    |
|          |          | B          | 22μF   | ±20% | GRM319B31A226ME15# |    |
|          |          |            |        |      |                    |    |
|          | 6.3Vdc   | X6S        | 22μF   | ±20% | GRM319C80J226ME15# |    |
|          |          | X5R        | 22μF   | ±20% | GRM319R60J226ME15# |    |
|          |          | B          | 22μF   | ±20% | GRM319B30J226ME15# |    |
|          |          |            |        |      |                    |    |
| 1.0mm    | 630Vdc   | X7R        | 1000pF | ±10% | GRM31AR72J102KW01# |    |
|          |          |            | 1500pF | ±10% | GRM31AR72J152KW01# |    |
|          |          |            | 2200pF | ±10% | GRM31AR72J222KW01# |    |
|          |          |            | 3300pF | ±10% | GRM31AR72J332KW01# |    |
|          |          |            |        |      |                    |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差                 | 品名                 |                    |  |
|----------|----------|------------|--------------------|--------------------|--------------------|--------------------|--|
| 1.0mm    | 630Vdc   | X7R        | 4700pF             | ±10%               | GRM31AR72J472KW01# |                    |  |
|          |          |            | 6800pF             | ±10%               | GRM31AR72J682KW01# |                    |  |
|          |          |            | 10000pF            | ±10%               | GRM31AR72J103KW01# |                    |  |
| 1.25mm   | 1000Vdc  | X7R        | 470pF              | ±10%               | GRM31BR73A471KW01# |                    |  |
|          |          |            | 680pF              | ±10%               | GRM31BR73A681KW01# |                    |  |
|          |          |            | 1000pF             | ±10%               | GRM31BR73A102KW01# |                    |  |
|          |          |            | 1500pF             | ±10%               | GRM31BR73A152KW01# |                    |  |
|          |          |            | 2200pF             | ±10%               | GRM31BR73A222KW01# |                    |  |
|          |          |            | 3300pF             | ±10%               | GRM31BR73A332KW01# |                    |  |
|          |          |            | 4700pF             | ±10%               | GRM31BR73A472KW01# |                    |  |
|          |          |            |                    |                    |                    |                    |  |
|          | 630Vdc   | X7R        | 6800pF             | ±10%               | GRM31BR72J682KW01# |                    |  |
|          | 250Vdc   | X7R        | 15000pF            | ±10%               | GRM31BR72E153KW01# |                    |  |
|          |          |            | 22000pF            | ±10%               | GRM31BR72E223KW01# |                    |  |
|          |          |            | 68000pF            | ±10%               | GRM31BR72E683KW01# |                    |  |
|          | 200Vdc   | X7R        | 15000pF            | ±10%               | GRM31BR72D153KW01# |                    |  |
|          |          |            | 22000pF            | ±10%               | GRM31BR72D223KW01# |                    |  |
|          |          |            | 68000pF            | ±10%               | GRM31BR72D683KW01# |                    |  |
|          | 50Vdc    | X7R        | 0.47μF             | ±10%               | GRM31MR71H474KA01# |                    |  |
|          |          |            | 0.68μF             | ±10%               | GRM31MR71H684KA88# |                    |  |
|          |          |            | 1.0μF              | ±10%               | GRM31MR71H105KA88# |                    |  |
|          |          | B          | 1.0μF              | ±10%               | GRM31MB31H105KA87# |                    |  |
|          |          | 25Vdc      | X5R                | 10μF               | ±20%               | GRM31MR61E106MA12# |  |
|          | 1.3mm    | 100Vdc     | X7R                | 0.47μF             | ±10%               | GRM31MR72A474KA35# |  |
|          |          |            |                    |                    | ±20%               | GRM31MR72A474MA35# |  |
|          |          |            |                    | 0.68μF             | ±10%               | GRM31MR72A684KA35# |  |
|          | 1.8mm    | 1000Vdc    | X7R                | 6800pF             | ±10%               | GRM31CR73A682KW03# |  |
| 10000pF  |          |            |                    | ±10%               | GRM31CR73A103KW03# |                    |  |
|          |          |            |                    |                    |                    |                    |  |
| 630Vdc   |          | X7R        | 15000pF            | ±10%               | GRM31CR72J153KW03# |                    |  |
|          |          |            | 22000pF            | ±10%               | GRM31CR72J223KW03# |                    |  |
| 250Vdc   |          | X7R        | 33000pF            | ±10%               | GRM31CR72E333KW03# |                    |  |
|          |          |            | 47000pF            | ±10%               | GRM31CR72E473KW03# |                    |  |
|          |          |            | 0.10μF             | ±10%               | GRM31CR72E104KW03# |                    |  |
| 200Vdc   |          | X7R        | 33000pF            | ±10%               | GRM31CR72D333KW03# |                    |  |
|          |          |            | 47000pF            | ±10%               | GRM31CR72D473KW03# |                    |  |
|          |          |            | 0.10μF             | ±10%               | GRM31CR72D104KW03# |                    |  |
| 100Vdc   |          | X7R        | 1.0μF              | ±10%               | GRM31CR72A105KA01# |                    |  |
| 50Vdc    |          | X7R        | 2.2μF              | ±10%               | GRM31CR71H225KA88# |                    |  |
|          |          |            | 4.7μF              | ±10%               | GRM31CR71H475KA12# |                    |  |
|          |          |            |                    | ±20%               | GRM31CR71H475MA12# |                    |  |
|          |          | X5R        | 10μF               | ±10%               | GRM31CR61H106KA12# |                    |  |
|          |          |            |                    | ±20%               | GRM31CR61H106MA12# |                    |  |
|          |          |            | B                  | 2.2μF              | ±10%               | GRM31CB31H225KA87# |  |
|          |          | ±20%       |                    |                    | GRM31CB31H225MA87# |                    |  |
|          |          | 4.7μF      |                    | ±10%               | GRM31CB31H475KA12# |                    |  |
|          |          |            | ±20%               | GRM31CB31H475MA12# |                    |                    |  |
| 25Vdc    |          | X7R        | 4.7μF              | ±10%               | GRM31CR71E475KA88# |                    |  |
|          |          |            |                    | ±20%               | GRM31CR71E106KA12# |                    |  |
|          |          |            | 10μF               | ±10%               | GRM31CR71E106MA12# |                    |  |
|          |          | X5R        | 22μF               | ±20%               | GRM31CR61E226ME15# |                    |  |
|          |          |            |                    |                    |                    |                    |  |
|          |          |            | B                  | 10μF               | ±10%               | GRM31CB31E106KA75# |  |
|          |          | ±20%       |                    |                    | GRM31CB31E226ME15# |                    |  |
|          | 22μF     | ±20%       | GRM31CB31E226ME15# |                    |                    |                    |  |
|          | 16Vdc    | X7R        | 4.7μF              | ±20%               | GRM31CR71C475MA01# |                    |  |

品名 # 表示包装规格代码。



GRM 系列高介电常数型品名列表

(→ ■ 3.2×1.6mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |    |
|----------|----------|------------|-------|------|--------------------|----|
| 1.8mm    | 16Vdc    | X6S        | 22μF  | ±20% | GRM31CC81C226ME15# |    |
|          |          | X5R        | 22μF  | ±20% | GRM31CR61C226ME15# |    |
|          |          | B          | 22μF  | ±20% | GRM31CB31C226ME15# |    |
|          | 10Vdc    | X7R        | 22μF  | ±20% | GRM31CR71A226ME15# |    |
|          |          | X5R        | 47μF  | ±20% | GRM31CR61A476ME15# |    |
|          |          | B          | 47μF  | ±20% | GRM31CB31A476ME15# |    |
|          | 6.3Vdc   | X7R        | 22μF  | ±20% | GRM31CR70J226ME19# |    |
|          |          | X7U        | 47μF  | ±20% | GRM31CE70J476ME15# | 降额 |
|          |          | X6S        | 47μF  | ±20% | GRM31CC80J476ME18# |    |
|          |          | X5R        | 47μF  | ±20% | GRM31CR60J476ME19# |    |
|          |          | B          | 47μF  | ±20% | GRM31CB30J476ME18# |    |
|          | 4Vdc     | X7U        | 47μF  | ±20% | GRM31CE70G476ME15# |    |
|          |          | X6S        | 47μF  | ±20% | GRM31CC80G476ME19# |    |
| 1.9mm    | 100Vdc   | X7R        | 2.2μF | ±10% | GRM31CR72A225KA73# |    |
|          |          |            |       | ±20% | GRM31CR72A225MA73# |    |
|          | 25Vdc    | X6S        | 22μF  | ±20% | GRM31CC81E226ME11# |    |
|          | 16Vdc    | X7S        | 22μF  | ±20% | GRM31CC71C226ME11# |    |
|          | 6.3Vdc   | X6T        | 100μF | ±20% | GRM31CD80J107ME39# | 降额 |
|          |          | X5R        | 100μF | ±20% | GRM31CR60J107ME39# |    |
|          | 4Vdc     | X7U        | 100μF | ±20% | GRM31CE70G107ME39# | 降额 |
|          |          | X6T        | 100μF | ±20% | GRM31CD80G107ME39# |    |
|          |          | X5R        | 100μF | ±20% | GRM31CR60G107ME39# |    |
|          |          |            |       |      | GRM31CR60G227ME11# | 降额 |

■ 3.2×2.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |    |
|----------|----------|------------|---------|------|--------------------|----|
| 1.5mm    | 1000Vdc  | X7R        | 6800pF  | ±10% | GRM32QR73A682KW01# |    |
|          |          |            | 10000pF | ±10% | GRM32QR73A103KW01# |    |
|          | 630Vdc   | X7R        | 22000pF | ±10% | GRM32QR72J223KW01# |    |
|          | 250Vdc   | X7R        | 68000pF | ±10% | GRM32QR72E683KW01# |    |
|          |          |            | 0.15μF  | ±10% | GRM32QR72E154KW01# |    |
|          | 200Vdc   | X7R        | 68000pF | ±10% | GRM32QR72D683KW01# |    |
|          |          |            | 0.15μF  | ±10% | GRM32QR72D154KW01# |    |
| 1.8mm    | 100Vdc   | X7R        | 1.0μF   | ±10% | GRM32CR72A105KA35# |    |
|          |          |            |         | ±20% | GRM32CR72A105MA35# |    |
| 2.0mm    | 1000Vdc  | X7R        | 15000pF | ±10% | GRM32DR73A153KW01# |    |
|          |          |            | 22000pF | ±10% | GRM32DR73A223KW01# |    |
|          | 630Vdc   | X7R        | 33000pF | ±10% | GRM32DR72J333KW01# |    |
|          |          |            | 47000pF | ±10% | GRM32DR72J473KW01# |    |
|          |          |            |         |      |                    |    |
|          | 250Vdc   | X7R        | 0.10μF  | ±10% | GRM32DR72E104KW01# |    |
|          |          |            | 0.22μF  | ±10% | GRM32DR72E224KW01# |    |
|          | 200Vdc   | X7R        | 0.10μF  | ±10% | GRM32DR72D104KW01# |    |
|          |          |            | 0.22μF  | ±10% | GRM32DR72D224KW01# |    |
| 2.2mm    | 25Vdc    | X7R        | 10μF    | ±10% | GRM32DR71E106KA12# |    |
| 2.7mm    | 100Vdc   | X7R        | 2.2μF   | ±10% | GRM32ER72A225KA35# |    |
|          |          |            |         | ±20% | GRM32ER72A225MA35# |    |
|          | 80Vdc    | X7R        | 4.7μF   | ±10% | GRM32ER71K475KE14# | 降额 |
|          |          |            |         | ±20% | GRM32ER71K475ME14# | 降额 |
|          | 63Vdc    | X7R        | 10μF    | ±10% | GRM32ER71J106KA12# | 降额 |
|          |          |            |         | ±20% | GRM32ER71J106MA12# | 降额 |
|          | 50Vdc    | X7R        | 4.7μF   | ±10% | GRM32ER71H475KA88# |    |
|          |          |            | 10μF    | ±10% | GRM32ER71H106KA12# |    |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |    |
|----------|----------|------------|-------|------|--------------------|----|
| 2.7mm    | 50Vdc    | X7R        | 10μF  | ±20% | GRM32ER71H106MA12# |    |
|          |          |            | 10μF  | ±10% | GRM32ER61H106KA12# |    |
|          |          | B          | 10μF  | ±20% | GRM32ER61H106MA12# |    |
|          |          |            |       | ±10% | GRM32EB31H106KA12# |    |
|          |          | B          | 10μF  | ±20% | GRM32EB31H106MA12# |    |
|          |          |            |       | ±10% | GRM32EB31H106KA12# |    |
|          | 35Vdc    | X7R        | 10μF  | ±10% | GRM32ER7YA106KA12# |    |
|          |          |            |       | ±20% | GRM32ER7YA106MA12# |    |
|          |          | X5R        | 10μF  | ±10% | GRM32ER6YA106KA12# |    |
|          |          |            |       | ±20% | GRM32ER6YA106MA12# |    |
|          |          | B          | 10μF  | ±10% | GRM32EB3YA106KA12# |    |
|          |          |            |       | ±20% | GRM32EB3YA106MA12# |    |
|          | 25Vdc    | X7R        | 22μF  | ±20% | GRM32ER71E226ME15# |    |
|          |          | X5R        | 22μF  | ±20% | GRM32ER61E226ME15# |    |
|          |          | B          | 22μF  | ±20% | GRM32EB31E226ME15# |    |
|          | 16Vdc    | X7R        | 22μF  | ±20% | GRM32ER71C226MEA8# |    |
|          |          | X6S        | 47μF  | ±20% | GRM32EC81C476ME15# | 降额 |
|          |          | X5R        | 47μF  | ±20% | GRM32ER61C476ME15# |    |
|          |          | B          | 47μF  | ±20% | GRM32EB31C476ME15# |    |
|          | 10Vdc    | X7R        | 47μF  | ±20% | GRM32ER71A476ME15# |    |
|          |          |            | 47μF  | ±20% | GRM32ER61A476ME20# |    |
|          |          | B          | 100μF | ±20% | GRM32ER61A107ME20# | 降额 |
|          |          |            | 47μF  | ±20% | GRM32EB31A476ME20# |    |
|          | 6.3Vdc   | X7R        | 47μF  | ±20% | GRM32ER70J476ME20# |    |
|          |          | X7U        | 100μF | ±20% | GRM32EE70J107ME15# | 降额 |
|          |          | X5R        | 100μF | ±20% | GRM32ER60J107ME20# |    |
|          |          | B          | 100μF | ±20% | GRM32EB30J107ME16# |    |
|          | 4Vdc     | X7U        | 100μF | ±20% | GRM32EE70G107ME19# |    |

■ 4.5×3.2mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.5mm    | 630Vdc   | X7R        | 68000pF | ±10% | GRM43QR72J683KW01# |  |
|          | 250Vdc   | X7R        | 0.15μF  | ±10% | GRM43QR72E154KW01# |  |
|          | 200Vdc   | X7R        | 0.15μF  | ±10% | GRM43QR72D154KW01# |  |
| 2.0mm    | 1000Vdc  | X7R        | 33000pF | ±10% | GRM43DR73A333KW01# |  |
|          |          |            | 47000pF | ±10% | GRM43DR73A473KW01# |  |
|          | 630Vdc   | X7R        | 0.10μF  | ±10% | GRM43DR72J104KW01# |  |
|          | 250Vdc   | X7R        | 0.22μF  | ±10% | GRM43DR72E224KW01# |  |
|          |          |            | 0.33μF  | ±10% | GRM43DR72E334KW01# |  |
|          |          |            | 0.47μF  | ±10% | GRM43DR72E474KW01# |  |
|          | 200Vdc   | X7R        | 0.22μF  | ±10% | GRM43DR72D224KW01# |  |
|          |          |            | 0.33μF  | ±10% | GRM43DR72D334KW01# |  |
|          |          |            | 0.47μF  | ±10% | GRM43DR72D474KW01# |  |

■ 5.7×5.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 2.0mm    | 1000Vdc  | X7R        | 68000pF | ±10% | GRM55DR73A683KW01# |  |
|          |          |            | 0.10μF  | ±10% | GRM55DR73A104KW01# |  |
|          | 630Vdc   | X7R        | 0.15μF  | ±10% | GRM55DR72J154KW01# |  |
|          |          |            | 0.22μF  | ±10% | GRM55DR72J224KW01# |  |
|          | 250Vdc   | X7R        | 0.33μF  | ±10% | GRM55DR72E334KW01# |  |

品名 # 表示包装规格代码。

GRM 系列高介电常数型品名列表

(→ ■ 5.7×5.0mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 2.0mm    | 250Vdc   | X7R        | 0.47μF | ±10% | GRM55DR72E474KW01# |  |
|          |          |            | 0.68μF | ±10% | GRM55DR72E684KW01# |  |
|          |          |            | 1.0μF  | ±10% | GRM55DR72E105KW01# |  |
|          | 200Vdc   | X7R        | 0.33μF | ±10% | GRM55DR72D334KW01# |  |
|          |          |            | 0.47μF | ±10% | GRM55DR72D474KW01# |  |
|          |          |            | 0.68μF | ±10% | GRM55DR72D684KW01# |  |
|          |          |            | 1.0μF  | ±10% | GRM55DR72D105KW01# |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

品名 # 表示包装规格代码。

高频型高Q型1005（单位：mm） / 0402（单位：英寸）最大尺寸

GJM 系列



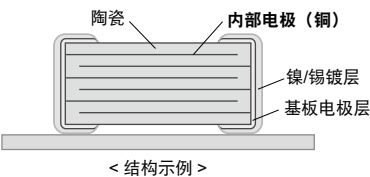
高Q

本产品凭借高频低功耗值和低ESR提高了高频特性，极大地降低了功耗。

特点

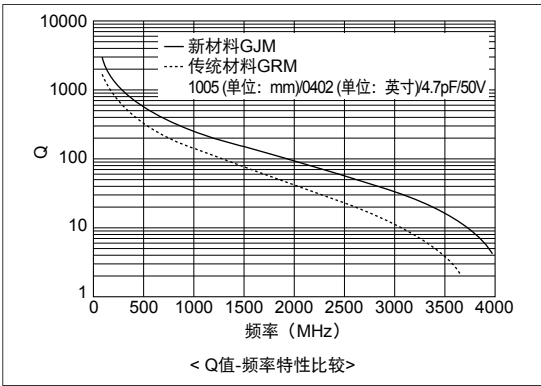
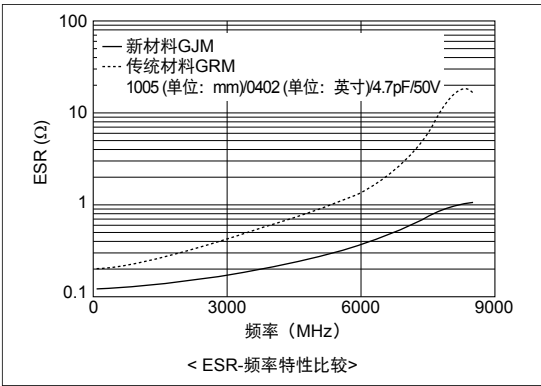
① 非常适合用于移动通讯设备及相关模块的温度补偿。

本产品非常适合用于高频电路的温度补偿，例如设备的工作特性受电容波动严重影响的谐振电路、调谐电路及阻抗匹配电路。本产品非常适合用于高频电路的温度补偿，例如设备的工作特性受电容波动严重影响的谐振电路、调谐电路及阻抗匹配电路。



② 在VHF、UHF 和微波频段时高Q和低ESR。

通过使用陶瓷材料作为在高频下能实现超低损耗的介电材料，以及使用金属基板电极作为内部电极，在高频下获得了高Q值和低ESR。



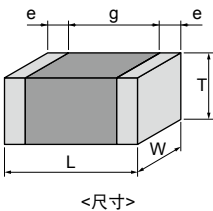
③ 可用于对公差要求严格的应用。

除标准公差外，本产品的可允许公差范围还符合以下严格的公差要求。

| 静电容量范围       | 标准静电容量公差<br>(静电容量公差符号) | 窄静电容量公差<br>(静电容量公差符号)                |
|--------------|------------------------|--------------------------------------|
| <=0.9pF      | ±0.1pF (B)             | ±0.05pF (W)                          |
| 1.0 to 5.0pF | ±0.25pF (C)            | ±0.05pF (W), ±0.1pF (B)              |
| 5.1 to 9.9pF | ±0.5pF (D)             | ±0.05pF (W), ±0.1pF (B), ±0.25pF (C) |
| >=10pF       | ±5% (J)                | ±2% (G)                              |

规格

|      |                       |
|------|-----------------------|
| 尺寸   | 0.4×0.2mm 到 1.0×0.5mm |
| 额定电压 | DC6.3V 到 50V          |
| 静电容量 | 0.1pF 到 47pF          |
| 主要应用 | 小型通讯设备，比如手机和高频通讯模块    |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GJM 系列温度补偿型高Q 品名列表

0.4×0.2mm

Ultra-compact

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | C0G        | 0.20pF | ±0.05pF | GJM0225C1ER20WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER20BB01# |  |
|          |          |            | 0.30pF | ±0.05pF | GJM0225C1ER30WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER30BB01# |  |
|          |          |            | 0.40pF | ±0.05pF | GJM0225C1ER40WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER40BB01# |  |
|          |          |            | 0.50pF | ±0.05pF | GJM0225C1ER50WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER50BB01# |  |
|          |          |            | 0.60pF | ±0.05pF | GJM0225C1ER60WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER60BB01# |  |
|          |          |            | 0.70pF | ±0.05pF | GJM0225C1ER70WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER70BB01# |  |
|          |          |            | 0.80pF | ±0.05pF | GJM0225C1ER80WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER80BB01# |  |
|          |          |            | 0.90pF | ±0.05pF | GJM0225C1ER90WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1ER90BB01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GJM0225C1E1R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R0CB01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GJM0225C1E1R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R1CB01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GJM0225C1E1R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R2BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R2CB01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GJM0225C1E1R3WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R3BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R3CB01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GJM0225C1E1R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R4CB01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GJM0225C1E1R5WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R5BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R5CB01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GJM0225C1E1R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R6BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R6CB01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GJM0225C1E1R7WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R7BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R7CB01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GJM0225C1E1R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R8CB01# |  |
|          |          |            | 1.9pF  | ±0.05pF | GJM0225C1E1R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E1R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E1R9CB01# |  |
|          |          |            | 2.0pF  | ±0.05pF | GJM0225C1E2R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E2R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E2R0CB01# |  |
|          |          |            | 2.1pF  | ±0.05pF | GJM0225C1E2R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E2R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E2R1CB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | C0G        | 2.2pF | ±0.05pF | GJM0225C1E2R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R2CB01# |  |
|          |          |            | 2.3pF | ±0.05pF | GJM0225C1E2R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R3CB01# |  |
|          |          |            | 2.4pF | ±0.05pF | GJM0225C1E2R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R4CB01# |  |
|          |          |            | 2.5pF | ±0.05pF | GJM0225C1E2R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R5CB01# |  |
|          |          |            | 2.6pF | ±0.05pF | GJM0225C1E2R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R6CB01# |  |
|          |          |            | 2.7pF | ±0.05pF | GJM0225C1E2R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R7CB01# |  |
|          |          |            | 2.8pF | ±0.05pF | GJM0225C1E2R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R8CB01# |  |
|          |          |            | 2.9pF | ±0.05pF | GJM0225C1E2R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E2R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E2R9CB01# |  |
|          |          |            | 3.0pF | ±0.05pF | GJM0225C1E3R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R0CB01# |  |
|          |          |            | 3.1pF | ±0.05pF | GJM0225C1E3R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R1CB01# |  |
|          |          |            | 3.2pF | ±0.05pF | GJM0225C1E3R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R2CB01# |  |
|          |          |            | 3.3pF | ±0.05pF | GJM0225C1E3R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R3CB01# |  |
|          |          |            | 3.4pF | ±0.05pF | GJM0225C1E3R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R4CB01# |  |
|          |          |            | 3.5pF | ±0.05pF | GJM0225C1E3R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R5CB01# |  |
|          |          |            | 3.6pF | ±0.05pF | GJM0225C1E3R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R6CB01# |  |
|          |          |            | 3.7pF | ±0.05pF | GJM0225C1E3R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R7CB01# |  |
|          |          |            | 3.8pF | ±0.05pF | GJM0225C1E3R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R8CB01# |  |
|          |          |            | 3.9pF | ±0.05pF | GJM0225C1E3R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E3R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E3R9CB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |                    |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|---------|--------------------|--------------------|--------------------|
| 0.22mm   | 25Vdc    | C0G        | 4.0pF | ±0.05pF | GJM0225C1E4R0WB01# |  | 0.22mm   | 25Vdc    | C0G        | 5.6pF   | ±0.1pF             | GJM0225C1E5R6BB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R0BB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E5R6CB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R0CB01# |  |          |          |            |         | ±0.5pF             | GJM0225C1E5R6DB01# |                    |
|          |          |            | 4.1pF | ±0.05pF | GJM0225C1E4R1WB01# |  |          |          |            | 5.7pF   | ±0.05pF            | GJM0225C1E5R7WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R1BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E5R7BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R1CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E5R7CB01# |                    |
|          |          |            | 4.2pF | ±0.05pF | GJM0225C1E4R2WB01# |  |          |          |            | 5.8pF   | ±0.05pF            | GJM0225C1E5R8WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R2BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E5R8BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R2CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E5R8CB01# |                    |
|          |          |            | 4.3pF | ±0.05pF | GJM0225C1E4R3WB01# |  |          |          |            | 5.9pF   | ±0.05pF            | GJM0225C1E5R9WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R3BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E5R9BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R3CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E5R9CB01# |                    |
|          |          |            | 4.4pF | ±0.05pF | GJM0225C1E4R4WB01# |  |          |          |            | 6.0pF   | ±0.05pF            | GJM0225C1E5R9DB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R4BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R0WB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R4CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R0BB01# |                    |
|          |          |            | 4.5pF | ±0.05pF | GJM0225C1E4R5WB01# |  |          |          |            | 6.1pF   | ±0.25pF            | GJM0225C1E6R0CB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R5BB01# |  |          |          |            |         | ±0.5pF             | GJM0225C1E6R0DB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R5CB01# |  |          |          |            |         | 6.2pF              | ±0.05pF            | GJM0225C1E6R1WB01# |
|          |          |            | 4.6pF | ±0.05pF | GJM0225C1E4R6WB01# |  |          |          |            | ±0.1pF  |                    | GJM0225C1E6R1BB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R6BB01# |  |          |          |            | ±0.25pF |                    | GJM0225C1E6R1CB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R6CB01# |  |          |          |            | ±0.5pF  | GJM0225C1E6R1DB01# |                    |                    |
|          |          |            | 4.7pF | ±0.05pF | GJM0225C1E4R7WB01# |  |          |          |            | 6.3pF   | ±0.05pF            | GJM0225C1E6R2WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R7BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R2BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R7CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R2CB01# |                    |
|          |          |            | 4.8pF | ±0.05pF | GJM0225C1E4R8WB01# |  |          |          |            | 6.4pF   | ±0.5pF             | GJM0225C1E6R2DB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R8BB01# |  |          |          |            |         | ±0.05pF            | GJM0225C1E6R3WB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R8CB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R3BB01# |                    |
|          |          |            | 4.9pF | ±0.05pF | GJM0225C1E4R9WB01# |  |          |          |            | 6.5pF   | ±0.25pF            | GJM0225C1E6R3CB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E4R9BB01# |  |          |          |            |         | ±0.5pF             | GJM0225C1E6R3DB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E4R9CB01# |  |          |          |            |         | 6.6pF              | ±0.05pF            | GJM0225C1E6R4WB01# |
|          |          |            | 5.0pF | ±0.05pF | GJM0225C1E5R0WB01# |  |          |          |            | ±0.1pF  |                    | GJM0225C1E6R4BB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R0BB01# |  |          |          |            | ±0.25pF |                    | GJM0225C1E6R4CB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R0CB01# |  |          |          |            | ±0.5pF  | GJM0225C1E6R4DB01# |                    |                    |
|          |          |            | 5.1pF | ±0.05pF | GJM0225C1E5R1WB01# |  |          |          |            | 6.7pF   | ±0.05pF            | GJM0225C1E6R5WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R1BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R5BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R1CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R5CB01# |                    |
|          |          |            | 5.2pF | ±0.5pF  | GJM0225C1E5R1DB01# |  |          |          |            | 6.8pF   | ±0.5pF             | GJM0225C1E6R5DB01# |                    |
|          |          |            |       | ±0.05pF | GJM0225C1E5R2WB01# |  |          |          |            |         | ±0.05pF            | GJM0225C1E6R6WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R2BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R6BB01# |                    |
|          |          |            | 5.3pF | ±0.25pF | GJM0225C1E5R2CB01# |  |          |          |            | 6.9pF   | ±0.25pF            | GJM0225C1E6R6CB01# |                    |
|          |          |            |       | ±0.5pF  | GJM0225C1E5R2DB01# |  |          |          |            |         | ±0.05pF            | GJM0225C1E6R7WB01# |                    |
|          |          |            |       | ±0.05pF | GJM0225C1E5R3WB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R7BB01# |                    |
|          |          |            | 5.4pF | ±0.1pF  | GJM0225C1E5R3BB01# |  |          |          |            | ±0.25pF | GJM0225C1E6R7CB01# |                    |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R3CB01# |  |          |          |            | ±0.5pF  | GJM0225C1E6R7DB01# |                    |                    |
|          |          |            |       | ±0.5pF  | GJM0225C1E5R3DB01# |  |          |          |            | 6.8pF   | ±0.05pF            | GJM0225C1E6R8WB01# |                    |
|          |          |            | 5.5pF | ±0.05pF | GJM0225C1E5R4WB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R8BB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R4BB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R8CB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R4CB01# |  |          |          |            | ±0.5pF  | GJM0225C1E6R8DB01# |                    |                    |
|          |          |            | 5.6pF | ±0.05pF | GJM0225C1E5R5WB01# |  |          |          |            | 6.9pF   | ±0.05pF            | GJM0225C1E6R9WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R5BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R9BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R5CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R9CB01# |                    |
|          |          |            | 5.7pF | ±0.05pF | GJM0225C1E5R5DB01# |  |          |          |            | 6.9pF   | ±0.05pF            | GJM0225C1E6R9WB01# |                    |
|          |          |            |       | ±0.1pF  | GJM0225C1E5R5BB01# |  |          |          |            |         | ±0.1pF             | GJM0225C1E6R9BB01# |                    |
|          |          |            |       | ±0.25pF | GJM0225C1E5R5CB01# |  |          |          |            |         | ±0.25pF            | GJM0225C1E6R9CB01# |                    |

品名 # 表示包装规格代码。



GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | C0G        | 6.9pF | ±0.5pF  | GJM0225C1E6R9DB01# |  | 0.22mm   | 25Vdc    | C0G        | 8.3pF | ±0.1pF  | GJM0225C1E8R3BB01# |  |
|          |          |            |       | ±0.05pF | GJM0225C1E7R0WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R3CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R0BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R3DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R0CB01# |  |          |          |            | 8.4pF | ±0.05pF | GJM0225C1E8R4WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R0DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R4BB01# |  |
|          |          |            | 7.1pF | ±0.05pF | GJM0225C1E7R1WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R1BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R1CB01# |  |          |          |            | 8.5pF | ±0.05pF | GJM0225C1E8R5WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R1DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R5BB01# |  |
|          |          |            | 7.2pF | ±0.05pF | GJM0225C1E7R2WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R2BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R5DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R2CB01# |  |          |          |            | 8.6pF | ±0.05pF | GJM0225C1E8R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R2DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R6BB01# |  |
|          |          |            | 7.3pF | ±0.05pF | GJM0225C1E7R3WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R3BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R3CB01# |  |          |          |            | 8.7pF | ±0.05pF | GJM0225C1E8R7WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R3DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R7BB01# |  |
|          |          |            | 7.4pF | ±0.05pF | GJM0225C1E7R4WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R4BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R4CB01# |  |          |          |            | 8.8pF | ±0.05pF | GJM0225C1E8R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R4DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R8BB01# |  |
|          |          |            | 7.5pF | ±0.05pF | GJM0225C1E7R5WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R5BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R5CB01# |  |          |          |            | 8.9pF | ±0.05pF | GJM0225C1E8R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R5DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E8R9BB01# |  |
|          |          |            | 7.6pF | ±0.05pF | GJM0225C1E7R6WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E8R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R6BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E8R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R6CB01# |  |          |          |            | 9.0pF | ±0.05pF | GJM0225C1E9R0WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R6DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R0BB01# |  |
|          |          |            | 7.7pF | ±0.05pF | GJM0225C1E7R7WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R0CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R7BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R0DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R7CB01# |  |          |          |            | 9.1pF | ±0.05pF | GJM0225C1E9R1WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R7DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R1BB01# |  |
|          |          |            | 7.8pF | ±0.05pF | GJM0225C1E7R8WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R1CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R8BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R1DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R8CB01# |  |          |          |            | 9.2pF | ±0.05pF | GJM0225C1E9R2WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R8DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R2BB01# |  |
|          |          |            | 7.9pF | ±0.05pF | GJM0225C1E7R9WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R2CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E7R9BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R2DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E7R9CB01# |  |          |          |            | 9.3pF | ±0.05pF | GJM0225C1E9R3WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E7R9DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R3BB01# |  |
|          |          |            | 8.0pF | ±0.05pF | GJM0225C1E8R0WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R3CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E8R0BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R3DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E8R0CB01# |  |          |          |            | 9.4pF | ±0.05pF | GJM0225C1E9R4WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E8R0DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R4BB01# |  |
|          |          |            | 8.1pF | ±0.05pF | GJM0225C1E8R1WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E8R1BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E8R1CB01# |  |          |          |            | 9.5pF | ±0.05pF | GJM0225C1E9R5WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E8R1DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R5BB01# |  |
|          |          |            | 8.2pF | ±0.05pF | GJM0225C1E8R2WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0225C1E8R2BB01# |  |          |          |            |       | ±0.5pF  | GJM0225C1E9R5DB01# |  |
|          |          |            |       | ±0.25pF | GJM0225C1E8R2CB01# |  |          |          |            | 9.6pF | ±0.05pF | GJM0225C1E9R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0225C1E8R2DB01# |  |          |          |            |       | ±0.1pF  | GJM0225C1E9R6BB01# |  |
|          |          |            |       | ±0.05pF | GJM0225C1E8R3WB01# |  |          |          |            |       | ±0.25pF | GJM0225C1E9R6CB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | C0G        | 9.6pF  | ±0.5pF  | GJM0225C1E9R6DB01# |  | 0.22mm   | 25Vdc    | CK         | 1.2pF | ±0.1pF  | GJM0224C1E1R2BB01# |  |
|          |          |            |        | ±0.05pF | GJM0225C1E9R7WB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R2CB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E9R7BB01# |  |          |          |            | 1.3pF | ±0.05pF | GJM0224C1E1R3WB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E9R7CB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R3BB01# |  |
|          |          |            | 9.7pF  | ±0.5pF  | GJM0225C1E9R7DB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R3CB01# |  |
|          |          |            |        | ±0.05pF | GJM0225C1E9R8WB01# |  |          |          |            | 1.4pF | ±0.05pF | GJM0224C1E1R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E9R8BB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E9R8CB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R4CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0225C1E9R8DB01# |  |          |          |            | 1.5pF | ±0.05pF | GJM0224C1E1R5WB01# |  |
|          |          |            | 9.8pF  | ±0.05pF | GJM0225C1E9R9WB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R5BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0225C1E9R9BB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R5CB01# |  |
|          |          |            |        | ±0.25pF | GJM0225C1E9R9CB01# |  |          |          |            | 1.6pF | ±0.05pF | GJM0224C1E1R6WB01# |  |
|          |          |            |        | ±0.5pF  | GJM0225C1E9R9DB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R6BB01# |  |
|          |          |            | 9.9pF  | ±2%     | GJM0225C1E100GB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R6CB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E100JB01# |  |          |          |            | 1.7pF | ±0.05pF | GJM0224C1E1R7WB01# |  |
|          |          |            |        | ±2%     | GJM0225C1E110GB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R7BB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E110JB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R7CB01# |  |
|          |          |            | 10pF   | ±2%     | GJM0225C1E120GB01# |  |          |          |            | 1.8pF | ±0.05pF | GJM0224C1E1R8WB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E120JB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R8BB01# |  |
|          |          |            | 11pF   | ±2%     | GJM0225C1E130GB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R8CB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E130JB01# |  |          |          |            | 1.9pF | ±0.05pF | GJM0224C1E1R9WB01# |  |
|          |          |            | 12pF   | ±2%     | GJM0225C1E150GB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E1R9BB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E150JB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E1R9CB01# |  |
|          |          |            | 13pF   | ±2%     | GJM0225C1E160GB01# |  |          |          |            | 2.0pF | ±0.05pF | GJM0224C1E2R0WB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E160JB01# |  |          |          |            |       | ±0.1pF  | GJM0224C1E2R0BB01# |  |
|          |          |            | 15pF   | ±2%     | GJM0225C1E180GB01# |  |          |          |            |       | ±0.25pF | GJM0224C1E2R0CB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E180JB01# |  |          |          | CJ         | 2.1pF | ±0.05pF | GJM0223C1E2R1WB01# |  |
|          |          |            | 16pF   | ±2%     | GJM0225C1E200GB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R1BB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E200JB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R1CB01# |  |
|          |          |            | 18pF   | ±2%     | GJM0225C1E220GB01# |  |          |          |            | 2.2pF | ±0.05pF | GJM0223C1E2R2WB01# |  |
|          |          |            |        | ±5%     | GJM0225C1E220JB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R2BB01# |  |
|          |          |            | 20pF   | ±2%     | GJM0224C1ER20WB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R2CB01# |  |
|          |          |            |        | ±5%     | GJM0224C1ER20BB01# |  |          |          |            | 2.3pF | ±0.05pF | GJM0223C1E2R3WB01# |  |
|          |          |            | 22pF   | ±2%     | GJM0224C1ER30WB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R3BB01# |  |
|          |          |            |        | ±5%     | GJM0224C1ER30BB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R3CB01# |  |
|          |          |            | 0.20pF | ±0.05pF | GJM0224C1ER40WB01# |  |          |          |            | 2.4pF | ±0.05pF | GJM0223C1E2R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER40BB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R4BB01# |  |
|          |          |            | 0.30pF | ±0.05pF | GJM0224C1ER50WB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R4CB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER50BB01# |  |          |          |            | 2.5pF | ±0.05pF | GJM0223C1E2R5WB01# |  |
|          |          |            | 0.40pF | ±0.05pF | GJM0224C1ER60WB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R5BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER60BB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R5CB01# |  |
|          |          |            | 0.50pF | ±0.05pF | GJM0224C1ER70WB01# |  |          |          |            | 2.6pF | ±0.05pF | GJM0223C1E2R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER70BB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R6BB01# |  |
|          |          |            | 0.60pF | ±0.05pF | GJM0224C1ER80WB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R6CB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER80BB01# |  |          |          |            | 2.7pF | ±0.05pF | GJM0223C1E2R7WB01# |  |
|          |          |            | 0.70pF | ±0.05pF | GJM0224C1ER90WB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R7BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1ER90BB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R7CB01# |  |
|          |          |            | 0.80pF | ±0.05pF | GJM0224C1E1R0WB01# |  |          |          |            | 2.8pF | ±0.05pF | GJM0223C1E2R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1E1R0BB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R8BB01# |  |
|          |          |            | 0.90pF | ±0.05pF | GJM0224C1E1R0CB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R8CB01# |  |
|          |          |            |        | ±0.25pF | GJM0224C1E1R1WB01# |  |          |          |            | 2.9pF | ±0.05pF | GJM0223C1E2R9WB01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GJM0224C1E1R1BB01# |  |          |          |            |       | ±0.1pF  | GJM0223C1E2R9BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0224C1E1R1CB01# |  |          |          |            |       | ±0.25pF | GJM0223C1E2R9CB01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GJM0224C1E1R2WB01# |  |          |          |            | 3.0pF | ±0.05pF | GJM0223C1E3R0WB01# |  |
|          |          |            |        | ±0.05pF |                    |  |          |          |            |       |         |                    |  |
|          |          |            | 1.2pF  | ±0.05pF |                    |  |          |          |            |       |         |                    |  |
|          |          |            |        | ±0.05pF |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压           | 温度特<br>性代号 | 静电容量    | 公差                 | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量               | 公差      | 品名                 |                    |                    |  |
|----------|--------------------|------------|---------|--------------------|--------------------|--------------------|----------|----------|------------|--------------------|---------|--------------------|--------------------|--------------------|--|
| 0.22mm   | 25Vdc              | CJ         | 3.0pF   | ±0.1pF             | GJM0223C1E3R0BB01# |                    | 0.22mm   | 25Vdc    | CH         | 4.8pF              | ±0.1pF  | GJM0222C1E4R8BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R0CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E4R8CB01# |                    |                    |  |
|          |                    |            | 3.1pF   | ±0.05pF            | GJM0223C1E3R1WB01# |                    |          |          |            | 4.9pF              | ±0.05pF | GJM0222C1E4R9WB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R1BB01# |                    |          |          |            |                    | ±0.1pF  | GJM0222C1E4R9BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R1CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E4R9CB01# |                    |                    |  |
|          |                    |            | 3.2pF   | ±0.05pF            | GJM0223C1E3R2WB01# |                    |          |          |            | 5.0pF              | ±0.05pF | GJM0222C1E5R0WB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R2BB01# |                    |          |          |            |                    | ±0.1pF  | GJM0222C1E5R0BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R2CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E5R0CB01# |                    |                    |  |
|          |                    |            | 3.3pF   | ±0.05pF            | GJM0223C1E3R3WB01# |                    |          |          |            | 5.1pF              | ±0.05pF | GJM0222C1E5R1WB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R3BB01# |                    |          |          |            |                    | ±0.1pF  | GJM0222C1E5R1BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R3CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E5R1CB01# |                    |                    |  |
|          |                    |            | 3.4pF   | ±0.05pF            | GJM0223C1E3R4WB01# |                    |          |          |            | 5.2pF              | ±0.05pF | GJM0222C1E5R1DB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R4BB01# |                    |          |          |            |                    | ±0.5pF  | GJM0222C1E5R1DB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R4CB01# |                    |          |          |            |                    | ±0.05pF | GJM0222C1E5R2WB01# |                    |                    |  |
|          |                    |            | 3.5pF   | ±0.05pF            | GJM0223C1E3R5WB01# |                    |          |          |            | 5.3pF              | ±0.05pF | GJM0222C1E5R2WB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R5BB01# |                    |          |          |            |                    | ±0.1pF  | GJM0222C1E5R2BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R5CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E5R2CB01# |                    |                    |  |
|          |                    |            | 3.6pF   | ±0.05pF            | GJM0223C1E3R5DB01# |                    |          |          |            | 5.4pF              | ±0.5pF  | GJM0222C1E5R2DB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R6WB01# |                    |          |          |            |                    | 5.3pF   | ±0.05pF            | GJM0222C1E5R3WB01# |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R6BB01# |                    |          |          |            |                    |         | ±0.1pF             | GJM0222C1E5R3BB01# |                    |  |
|          |                    |            | 3.7pF   | ±0.05pF            | GJM0223C1E3R6CB01# |                    |          |          |            | 5.4pF              |         | ±0.25pF            | GJM0222C1E5R3CB01# |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R7WB01# |                    |          |          |            |                    | ±0.5pF  | GJM0222C1E5R3DB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R7BB01# |                    |          |          |            |                    | 5.4pF   | ±0.05pF            | GJM0222C1E5R4WB01# |                    |  |
|          |                    |            | 3.8pF   | ±0.05pF            | GJM0223C1E3R7CB01# |                    |          |          |            | 5.4pF              |         | ±0.1pF             | GJM0222C1E5R4BB01# |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R7WB01# |                    |          |          |            |                    |         | ±0.25pF            | GJM0222C1E5R4CB01# |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R7CB01# |                    |          |          |            |                    | ±0.5pF  | GJM0222C1E5R4DB01# |                    |                    |  |
|          |                    |            | 3.9pF   | ±0.05pF            | GJM0223C1E3R8WB01# |                    |          |          |            | 5.5pF              | ±0.05pF | GJM0222C1E5R5WB01# |                    |                    |  |
|          |                    |            |         | ±0.1pF             | GJM0223C1E3R8BB01# |                    |          |          |            |                    | ±0.1pF  | GJM0222C1E5R5BB01# |                    |                    |  |
|          |                    |            |         | ±0.25pF            | GJM0223C1E3R8CB01# |                    |          |          |            |                    | ±0.25pF | GJM0222C1E5R5CB01# |                    |                    |  |
|          |                    | CH         | CH      | 4.0pF              | ±0.05pF            | GJM0223C1E3R9WB01# |          |          |            |                    | 5.5pF   | ±0.5pF             | GJM0222C1E5R5DB01# |                    |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0223C1E3R9BB01# |          |          |            |                    |         | 5.6pF              | ±0.05pF            | GJM0222C1E5R6WB01# |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0223C1E3R9CB01# |          |          |            |                    |         |                    | ±0.1pF             | GJM0222C1E5R6BB01# |  |
|          |                    |            |         | 4.1pF              | ±0.05pF            | GJM0222C1E4R0WB01# |          |          |            |                    | 5.6pF   |                    | ±0.25pF            | GJM0222C1E5R6CB01# |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R0BB01# |          |          |            |                    |         | ±0.5pF             | GJM0222C1E5R6DB01# |                    |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R0CB01# |          |          |            |                    |         | 5.7pF              | ±0.05pF            | GJM0222C1E5R7WB01# |  |
|          |                    |            |         | 4.2pF              | ±0.05pF            | GJM0222C1E4R1WB01# |          |          |            |                    | 5.7pF   |                    | ±0.1pF             | GJM0222C1E5R7BB01# |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R1BB01# |          |          |            |                    |         |                    | ±0.25pF            | GJM0222C1E5R7CB01# |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R1CB01# |          |          |            |                    |         | ±0.5pF             | GJM0222C1E5R7DB01# |                    |  |
|          |                    |            |         | 4.3pF              | ±0.05pF            | GJM0222C1E4R2WB01# |          |          |            |                    | 5.8pF   | ±0.05pF            | GJM0222C1E5R8WB01# |                    |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R2BB01# |          |          |            |                    |         | ±0.1pF             | GJM0222C1E5R8BB01# |                    |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R2CB01# |          |          |            |                    |         | ±0.25pF            | GJM0222C1E5R8CB01# |                    |  |
|          |                    |            |         | 4.4pF              | ±0.05pF            | GJM0222C1E4R3WB01# |          |          |            |                    | 5.8pF   | ±0.5pF             | GJM0222C1E5R8DB01# |                    |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R3BB01# |          |          |            |                    |         | 5.9pF              | ±0.05pF            | GJM0222C1E5R9WB01# |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R3CB01# |          |          |            |                    |         |                    | ±0.1pF             | GJM0222C1E5R9BB01# |  |
|          |                    |            |         | 4.5pF              | ±0.05pF            | GJM0222C1E4R4WB01# |          |          |            |                    | 5.9pF   |                    | ±0.25pF            | GJM0222C1E5R9CB01# |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R4BB01# |          |          |            |                    |         | ±0.5pF             | GJM0222C1E5R9DB01# |                    |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R4CB01# |          |          |            |                    |         | 6.0pF              | ±0.05pF            | GJM0222C1E6R0WB01# |  |
|          |                    |            |         | 4.6pF              | ±0.05pF            | GJM0222C1E4R5WB01# |          |          |            |                    | 6.0pF   |                    | ±0.1pF             | GJM0222C1E6R0BB01# |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R5BB01# |          |          |            |                    |         |                    | ±0.25pF            | GJM0222C1E6R0CB01# |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R5CB01# |          |          |            |                    |         | ±0.5pF             | GJM0222C1E6R0DB01# |                    |  |
|          |                    |            |         | 4.7pF              | ±0.05pF            | GJM0222C1E4R6WB01# |          |          |            |                    | 6.1pF   | ±0.05pF            | GJM0222C1E6R1WB01# |                    |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R6BB01# |          |          |            |                    |         | ±0.1pF             | GJM0222C1E6R1BB01# |                    |  |
|          |                    |            |         |                    | ±0.25pF            | GJM0222C1E4R6CB01# |          |          |            |                    |         | ±0.25pF            | GJM0222C1E6R1CB01# |                    |  |
|          |                    |            |         | 4.8pF              | ±0.05pF            | GJM0222C1E4R7WB01# |          |          |            |                    | 6.1pF   | ±0.5pF             | GJM0222C1E6R1DB01# |                    |  |
|          |                    |            |         |                    | ±0.1pF             | GJM0222C1E4R7BB01# |          |          |            |                    |         | 6.2pF              | ±0.05pF            | GJM0222C1E6R2WB01# |  |
| ±0.25pF  | GJM0222C1E4R7CB01# |            | ±0.1pF  |                    | GJM0222C1E6R2BB01# |                    |          |          |            |                    |         |                    |                    |                    |  |
|          |                    |            | ±0.05pF | GJM0222C1E4R8WB01# |                    |                    |          |          | ±0.1pF     | GJM0222C1E6R2BB01# |         |                    |                    |                    |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | CH         | 6.2pF | ±0.25pF | GJM0222C1E6R2CB01# |  | 0.22mm   | 25Vdc    | CH         | 7.6pF | ±0.05pF | GJM0222C1E7R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R2DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E7R6BB01# |  |
|          |          |            | 6.3pF | ±0.05pF | GJM0222C1E6R3WB01# |  |          |          |            | 7.7pF | ±0.25pF | GJM0222C1E7R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R3BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E7R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R3CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E7R7WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R3DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E7R7BB01# |  |
|          |          |            | 6.4pF | ±0.05pF | GJM0222C1E6R4WB01# |  |          |          |            | 7.8pF | ±0.25pF | GJM0222C1E7R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R4BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E7R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R4CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E7R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R4DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E7R8BB01# |  |
|          |          |            | 6.5pF | ±0.05pF | GJM0222C1E6R5WB01# |  |          |          |            | 7.9pF | ±0.25pF | GJM0222C1E7R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R5BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E7R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R5CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E7R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R5DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E7R9BB01# |  |
|          |          |            | 6.6pF | ±0.05pF | GJM0222C1E6R6WB01# |  |          |          |            | 8.0pF | ±0.25pF | GJM0222C1E7R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R6BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E7R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R6CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R0WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R6DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R0BB01# |  |
|          |          |            | 6.7pF | ±0.05pF | GJM0222C1E6R7WB01# |  |          |          |            | 8.1pF | ±0.25pF | GJM0222C1E8R0CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R7BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R0DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R7CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R1WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R7DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R1BB01# |  |
|          |          |            | 6.8pF | ±0.05pF | GJM0222C1E6R8WB01# |  |          |          |            | 8.2pF | ±0.25pF | GJM0222C1E8R1CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R8BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R1DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R8CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R2WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R8DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R2BB01# |  |
|          |          |            | 6.9pF | ±0.05pF | GJM0222C1E6R9WB01# |  |          |          |            | 8.3pF | ±0.25pF | GJM0222C1E8R2CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E6R9BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R2DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E6R9CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R3WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E6R9DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R3BB01# |  |
|          |          |            | 7.0pF | ±0.05pF | GJM0222C1E7R0WB01# |  |          |          |            | 8.4pF | ±0.25pF | GJM0222C1E8R3CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R0BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R3DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R0CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R4WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R0DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R4BB01# |  |
|          |          |            | 7.1pF | ±0.05pF | GJM0222C1E7R1WB01# |  |          |          |            | 8.5pF | ±0.25pF | GJM0222C1E8R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R1BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R1CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R5WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R1DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R5BB01# |  |
|          |          |            | 7.2pF | ±0.05pF | GJM0222C1E7R2WB01# |  |          |          |            | 8.6pF | ±0.25pF | GJM0222C1E8R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R2BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R5DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R2CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R2DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R6BB01# |  |
|          |          |            | 7.3pF | ±0.05pF | GJM0222C1E7R3WB01# |  |          |          |            | 8.7pF | ±0.25pF | GJM0222C1E8R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R3BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R3CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R7WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R3DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R7BB01# |  |
|          |          |            | 7.4pF | ±0.05pF | GJM0222C1E7R4WB01# |  |          |          |            | 8.8pF | ±0.25pF | GJM0222C1E8R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R4BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R4CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R4DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R8BB01# |  |
|          |          |            | 7.5pF | ±0.05pF | GJM0222C1E7R5WB01# |  |          |          |            | 8.9pF | ±0.25pF | GJM0222C1E8R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E7R5BB01# |  |          |          |            |       | ±0.5pF  | GJM0222C1E8R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E7R5CB01# |  |          |          |            |       | ±0.05pF | GJM0222C1E8R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E7R5DB01# |  |          |          |            |       | ±0.1pF  | GJM0222C1E8R9BB01# |  |

品名 # 表示包装规格代码。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

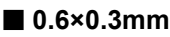
警告 / 注意事項

GJM 系列温度补偿型  品名列表

(→  0.4×0.2mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.22mm   | 25Vdc    | CH         | 8.9pF | ±0.25pF | GJM0222C1E8R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E8R9DB01# |  |
|          |          |            | 9.0pF | ±0.05pF | GJM0222C1E9R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R0DB01# |  |
|          |          |            | 9.1pF | ±0.05pF | GJM0222C1E9R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R1DB01# |  |
|          |          |            | 9.2pF | ±0.05pF | GJM0222C1E9R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R2DB01# |  |
|          |          |            | 9.3pF | ±0.05pF | GJM0222C1E9R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R3DB01# |  |
|          |          |            | 9.4pF | ±0.05pF | GJM0222C1E9R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R4DB01# |  |
|          |          |            | 9.5pF | ±0.05pF | GJM0222C1E9R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R5DB01# |  |
|          |          |            | 9.6pF | ±0.05pF | GJM0222C1E9R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R6DB01# |  |
|          |          |            | 9.7pF | ±0.05pF | GJM0222C1E9R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R7CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R7DB01# |  |
|          |          |            | 9.8pF | ±0.05pF | GJM0222C1E9R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R8DB01# |  |
|          |          |            | 9.9pF | ±0.05pF | GJM0222C1E9R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0222C1E9R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0222C1E9R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0222C1E9R9DB01# |  |
|          |          |            | 10pF  | ±2%     | GJM0222C1E100GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E100JB01# |  |
|          |          |            | 11pF  | ±2%     | GJM0222C1E110GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E110JB01# |  |
|          |          |            | 12pF  | ±2%     | GJM0222C1E120GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E120JB01# |  |
|          |          |            | 13pF  | ±2%     | GJM0222C1E130GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E130JB01# |  |
|          |          |            | 15pF  | ±2%     | GJM0222C1E150GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E150JB01# |  |
|          |          |            | 16pF  | ±2%     | GJM0222C1E160GB01# |  |
|          |          |            |       | ±5%     | GJM0222C1E160JB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量 | 公差  | 品名                 |  |
|----------|----------|------------|------|-----|--------------------|--|
| 0.22mm   | 25Vdc    | CH         | 18pF | ±2% | GJM0222C1E180GB01# |  |
|          |          |            |      | ±5% | GJM0222C1E180JB01# |  |
|          |          |            | 20pF | ±2% | GJM0222C1E200GB01# |  |
|          |          |            |      | ±5% | GJM0222C1E200JB01# |  |
|          |          |            | 22pF | ±2% | GJM0222C1E220GB01# |  |
|          |          |            |      | ±5% | GJM0222C1E220JB01# |  |

 0.6×0.3mm 

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 0.20pF | ±0.05pF | GJM0335C1ER20WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER20BB01# |  |
|          |          |            | 0.30pF | ±0.05pF | GJM0335C1ER30WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER30BB01# |  |
|          |          |            | 0.40pF | ±0.05pF | GJM0335C1ER40WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER40BB01# |  |
|          |          |            | 0.50pF | ±0.05pF | GJM0335C1ER50WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER50BB01# |  |
|          |          |            | 0.60pF | ±0.05pF | GJM0335C1ER60WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER60BB01# |  |
|          |          |            | 0.70pF | ±0.05pF | GJM0335C1ER70WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER70BB01# |  |
|          |          |            | 0.80pF | ±0.05pF | GJM0335C1ER80WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER80BB01# |  |
|          |          |            | 0.90pF | ±0.05pF | GJM0335C1ER90WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1ER90BB01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GJM0335C1E1R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R0CB01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GJM0335C1E1R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R1CB01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GJM0335C1E1R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R2BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R2CB01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GJM0335C1E1R3WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R3BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R3CB01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GJM0335C1E1R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R4CB01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GJM0335C1E1R5WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R5BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R5CB01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GJM0335C1E1R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R6BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R6CB01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GJM0335C1E1R7WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R7BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R7CB01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GJM0335C1E1R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E1R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E1R8CB01# |  |

品名 # 表示包装规格代码。



## GJM 系列温度补偿型 **高Q** 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 1.9pF | ±0.05pF | GJM0335C1E1R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E1R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E1R9CB01# |  |
|          |          |            | 2.0pF | ±0.05pF | GJM0335C1E2R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R0CB01# |  |
|          |          |            | 2.1pF | ±0.05pF | GJM0335C1E2R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R1CB01# |  |
|          |          |            | 2.2pF | ±0.05pF | GJM0335C1E2R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R2CB01# |  |
|          |          |            | 2.3pF | ±0.05pF | GJM0335C1E2R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R3CB01# |  |
|          |          |            | 2.4pF | ±0.05pF | GJM0335C1E2R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R4CB01# |  |
|          |          |            | 2.5pF | ±0.05pF | GJM0335C1E2R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R5CB01# |  |
|          |          |            | 2.6pF | ±0.05pF | GJM0335C1E2R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R6CB01# |  |
|          |          |            | 2.7pF | ±0.05pF | GJM0335C1E2R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R7CB01# |  |
|          |          |            | 2.8pF | ±0.05pF | GJM0335C1E2R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R8CB01# |  |
|          |          |            | 2.9pF | ±0.05pF | GJM0335C1E2R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E2R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E2R9CB01# |  |
|          |          |            | 3.0pF | ±0.05pF | GJM0335C1E3R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R0CB01# |  |
|          |          |            | 3.1pF | ±0.05pF | GJM0335C1E3R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R1CB01# |  |
|          |          |            | 3.2pF | ±0.05pF | GJM0335C1E3R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R2CB01# |  |
|          |          |            | 3.3pF | ±0.05pF | GJM0335C1E3R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R3CB01# |  |
|          |          |            | 3.4pF | ±0.05pF | GJM0335C1E3R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R4CB01# |  |
|          |          |            | 3.5pF | ±0.05pF | GJM0335C1E3R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R5CB01# |  |
|          |          |            | 3.6pF | ±0.05pF | GJM0335C1E3R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R6CB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 3.7pF | ±0.05pF | GJM0335C1E3R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R7CB01# |  |
|          |          |            | 3.8pF | ±0.05pF | GJM0335C1E3R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R8CB01# |  |
|          |          |            | 3.9pF | ±0.05pF | GJM0335C1E3R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E3R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E3R9CB01# |  |
|          |          |            | 4.0pF | ±0.05pF | GJM0335C1E4R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R0CB01# |  |
|          |          |            | 4.1pF | ±0.05pF | GJM0335C1E4R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R1CB01# |  |
|          |          |            | 4.2pF | ±0.05pF | GJM0335C1E4R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R2CB01# |  |
|          |          |            | 4.3pF | ±0.05pF | GJM0335C1E4R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R3CB01# |  |
|          |          |            | 4.4pF | ±0.05pF | GJM0335C1E4R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R4CB01# |  |
|          |          |            | 4.5pF | ±0.05pF | GJM0335C1E4R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R5CB01# |  |
|          |          |            | 4.6pF | ±0.05pF | GJM0335C1E4R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R6CB01# |  |
|          |          |            | 4.7pF | ±0.05pF | GJM0335C1E4R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R7CB01# |  |
|          |          |            | 4.8pF | ±0.05pF | GJM0335C1E4R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R8CB01# |  |
|          |          |            | 4.9pF | ±0.05pF | GJM0335C1E4R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E4R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E4R9CB01# |  |
|          |          |            | 5.0pF | ±0.05pF | GJM0335C1E5R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R0CB01# |  |
|          |          |            | 5.1pF | ±0.05pF | GJM0335C1E5R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R1CB01# |  |
|          |          |            | 5.2pF | ±0.05pF | GJM0335C1E5R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R2CB01# |  |
|          |          |            | 5.3pF | ±0.05pF | GJM0335C1E5R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R3CB01# |  |
|          |          |            | 5.4pF | ±0.05pF | GJM0335C1E5R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R4CB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 5.4pF | ±0.05pF | GJM0335C1E5R4WB01# |  | 0.33mm   | 25Vdc    | C0G        | 6.7pF | ±0.25pF | GJM0335C1E6R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R4BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E6R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R4CB01# |  |          |          |            | 6.8pF | ±0.05pF | GJM0335C1E6R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R4DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E6R8BB01# |  |
|          |          |            | 5.5pF | ±0.05pF | GJM0335C1E5R5WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E6R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R5BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E6R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R5CB01# |  |          |          |            | 6.9pF | ±0.05pF | GJM0335C1E6R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R5DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E6R9BB01# |  |
|          |          |            | 5.6pF | ±0.05pF | GJM0335C1E5R6WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E6R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R6BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E6R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R6CB01# |  |          |          |            | 7.0pF | ±0.05pF | GJM0335C1E7R0WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R6DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R0BB01# |  |
|          |          |            | 5.7pF | ±0.05pF | GJM0335C1E5R7WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R0CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R7BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R0DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R7CB01# |  |          |          |            | 7.1pF | ±0.05pF | GJM0335C1E7R1WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R7DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R1BB01# |  |
|          |          |            | 5.8pF | ±0.05pF | GJM0335C1E5R8WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R1CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R8BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R1DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R8CB01# |  |          |          |            | 7.2pF | ±0.05pF | GJM0335C1E7R2WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R8DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R2BB01# |  |
|          |          |            | 5.9pF | ±0.05pF | GJM0335C1E5R9WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R2CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E5R9BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R2DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E5R9CB01# |  |          |          |            | 7.3pF | ±0.05pF | GJM0335C1E7R3WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E5R9DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R3BB01# |  |
|          |          |            | 6.0pF | ±0.05pF | GJM0335C1E6R0WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R3CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R0BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R3DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R0CB01# |  |          |          |            | 7.4pF | ±0.05pF | GJM0335C1E7R4WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R0DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R4BB01# |  |
|          |          |            | 6.1pF | ±0.05pF | GJM0335C1E6R1WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R1BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R1CB01# |  |          |          |            | 7.5pF | ±0.05pF | GJM0335C1E7R5WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R1DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R5BB01# |  |
|          |          |            | 6.2pF | ±0.05pF | GJM0335C1E6R2WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R2BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R5DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R2CB01# |  |          |          |            | 7.6pF | ±0.05pF | GJM0335C1E7R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R2DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R6BB01# |  |
|          |          |            | 6.3pF | ±0.05pF | GJM0335C1E6R3WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R3BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R3CB01# |  |          |          |            | 7.7pF | ±0.05pF | GJM0335C1E7R7WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R3DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R7BB01# |  |
|          |          |            | 6.4pF | ±0.05pF | GJM0335C1E6R4WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R4BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R4CB01# |  |          |          |            | 7.8pF | ±0.05pF | GJM0335C1E7R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R4DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R8BB01# |  |
|          |          |            | 6.5pF | ±0.05pF | GJM0335C1E6R5WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R5BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R5CB01# |  |          |          |            | 7.9pF | ±0.05pF | GJM0335C1E7R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R5DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E7R9BB01# |  |
|          |          |            | 6.6pF | ±0.05pF | GJM0335C1E6R6WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E7R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R6BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E7R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E6R6CB01# |  |          |          |            | 8.0pF | ±0.05pF | GJM0335C1E8R0WB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E6R6DB01# |  |          |          |            |       | ±0.1pF  | GJM0335C1E8R0BB01# |  |
|          |          |            | 6.7pF | ±0.05pF | GJM0335C1E6R7WB01# |  |          |          |            |       | ±0.25pF | GJM0335C1E8R0CB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E6R7BB01# |  |          |          |            |       | ±0.5pF  | GJM0335C1E8R0DB01# |  |

品名 # 表示包装规格代码。

## GJM 系列温度补偿型 **高Q** 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 8.1pF | ±0.05pF | GJM0335C1E8R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R1DB01# |  |
|          |          |            | 8.2pF | ±0.05pF | GJM0335C1E8R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R2DB01# |  |
|          |          |            | 8.3pF | ±0.05pF | GJM0335C1E8R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R3DB01# |  |
|          |          |            | 8.4pF | ±0.05pF | GJM0335C1E8R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R4DB01# |  |
|          |          |            | 8.5pF | ±0.05pF | GJM0335C1E8R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R5DB01# |  |
|          |          |            | 8.6pF | ±0.05pF | GJM0335C1E8R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R6DB01# |  |
|          |          |            | 8.7pF | ±0.05pF | GJM0335C1E8R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R7CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R7DB01# |  |
|          |          |            | 8.8pF | ±0.05pF | GJM0335C1E8R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R8DB01# |  |
|          |          |            | 8.9pF | ±0.05pF | GJM0335C1E8R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E8R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E8R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E8R9DB01# |  |
|          |          |            | 9.0pF | ±0.05pF | GJM0335C1E9R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E9R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E9R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E9R0DB01# |  |
|          |          |            | 9.1pF | ±0.05pF | GJM0335C1E9R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E9R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E9R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E9R1DB01# |  |
|          |          |            | 9.2pF | ±0.05pF | GJM0335C1E9R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E9R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E9R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E9R2DB01# |  |
|          |          |            | 9.3pF | ±0.05pF | GJM0335C1E9R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E9R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0335C1E9R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0335C1E9R3DB01# |  |
|          |          |            | 9.4pF | ±0.05pF | GJM0335C1E9R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0335C1E9R4BB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | C0G        | 9.4pF  | ±0.25pF | GJM0335C1E9R4CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R4DB01# |  |
|          |          |            | 9.5pF  | ±0.05pF | GJM0335C1E9R5WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E9R5BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E9R5CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R5DB01# |  |
|          |          |            | 9.6pF  | ±0.05pF | GJM0335C1E9R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E9R6BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E9R6CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R6DB01# |  |
|          |          |            | 9.7pF  | ±0.05pF | GJM0335C1E9R7WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E9R7BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E9R7CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R7DB01# |  |
|          |          |            | 9.8pF  | ±0.05pF | GJM0335C1E9R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E9R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E9R8CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R8DB01# |  |
|          |          |            | 9.9pF  | ±0.05pF | GJM0335C1E9R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0335C1E9R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM0335C1E9R9CB01# |  |
|          |          |            |        | ±0.5pF  | GJM0335C1E9R9DB01# |  |
|          |          |            | 10pF   | ±2%     | GJM0335C1E100GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E100JB01# |  |
|          |          |            | 11pF   | ±2%     | GJM0335C1E110GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E110JB01# |  |
|          |          |            | 12pF   | ±2%     | GJM0335C1E120GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E120JB01# |  |
|          |          |            | 13pF   | ±2%     | GJM0335C1E130GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E130JB01# |  |
|          |          |            | 15pF   | ±2%     | GJM0335C1E150GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E150JB01# |  |
|          |          |            | 16pF   | ±2%     | GJM0335C1E160GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E160JB01# |  |
|          |          |            | 18pF   | ±2%     | GJM0335C1E180GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E180JB01# |  |
|          |          |            | 20pF   | ±2%     | GJM0335C1E200GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E200JB01# |  |
|          |          |            | 22pF   | ±2%     | GJM0335C1E220GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E220JB01# |  |
|          |          |            | 24pF   | ±2%     | GJM0335C1E240GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E240JB01# |  |
|          |          |            | 27pF   | ±2%     | GJM0335C1E270GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E270JB01# |  |
|          |          |            | 30pF   | ±2%     | GJM0335C1E300GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E300JB01# |  |
|          |          |            | 33pF   | ±2%     | GJM0335C1E330GB01# |  |
|          |          |            |        | ±5%     | GJM0335C1E330JB01# |  |
|          |          | CK         | 0.20pF | ±0.05pF | GJM0334C1ER20WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1ER20BB01# |  |
|          |          |            | 0.30pF | ±0.05pF | GJM0334C1ER30WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1ER30BB01# |  |
|          |          |            | 0.40pF | ±0.05pF | GJM0334C1ER40WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1ER40BB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                  |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|---------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | CK         | 0.50pF | ±0.05pF | GJM0334C1E1R50WB01# |  | 0.33mm   | 25Vdc    | CJ         | 2.4pF | ±0.25pF | GJM0333C1E2R4CB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R50BB01# |  |          |          |            |       | ±0.05pF | GJM0333C1E2R5WB01# |  |
|          |          |            | 0.60pF | ±0.05pF | GJM0334C1E1R60WB01# |  |          |          |            |       | ±0.1pF  | GJM0333C1E2R5BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R60BB01# |  |          |          |            |       | ±0.25pF | GJM0333C1E2R5CB01# |  |
|          |          |            | 0.70pF | ±0.05pF | GJM0334C1E1R70WB01# |  |          |          |            | 2.6pF | ±0.05pF | GJM0333C1E2R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R70BB01# |  |          |          |            |       | ±0.1pF  | GJM0333C1E2R6BB01# |  |
|          |          |            | 0.80pF | ±0.05pF | GJM0334C1E1R80WB01# |  |          |          |            |       | ±0.25pF | GJM0333C1E2R6CB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R80BB01# |  |          |          |            | 2.7pF | ±0.05pF | GJM0333C1E2R7WB01# |  |
|          |          |            | 0.90pF | ±0.05pF | GJM0334C1E1R90WB01# |  |          |          |            |       | ±0.1pF  | GJM0333C1E2R7BB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R90BB01# |  |          |          |            |       | ±0.25pF | GJM0333C1E2R7CB01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GJM0334C1E1R0WB01#  |  |          |          |            | 2.8pF | ±0.05pF | GJM0333C1E2R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R0BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E2R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R0CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E2R8CB01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GJM0334C1E1R1WB01#  |  |          |          |            | 2.9pF | ±0.05pF | GJM0333C1E2R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R1BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E2R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R1CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E2R9CB01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GJM0334C1E1R2WB01#  |  |          |          |            | 3.0pF | ±0.05pF | GJM0333C1E3R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R2BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R2CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R0CB01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GJM0334C1E1R3WB01#  |  |          |          |            | 3.1pF | ±0.05pF | GJM0333C1E3R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R3BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R3CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R1CB01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GJM0334C1E1R4WB01#  |  |          |          |            | 3.2pF | ±0.05pF | GJM0333C1E3R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R4BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R2BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R4CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R2CB01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GJM0334C1E1R5WB01#  |  |          |          |            | 3.3pF | ±0.05pF | GJM0333C1E3R3WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R5BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R3BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R5CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R3CB01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GJM0334C1E1R6WB01#  |  |          |          |            | 3.4pF | ±0.05pF | GJM0333C1E3R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R6BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R6CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R4CB01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GJM0334C1E1R7WB01#  |  |          |          |            | 3.5pF | ±0.05pF | GJM0333C1E3R5WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R7BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R5BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R7CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R5CB01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GJM0334C1E1R8WB01#  |  |          |          |            | 3.6pF | ±0.05pF | GJM0333C1E3R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R8BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R6BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R8CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R6CB01# |  |
|          |          |            | 1.9pF  | ±0.05pF | GJM0334C1E1R9WB01#  |  |          |          |            | 3.7pF | ±0.05pF | GJM0333C1E3R7WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E1R9BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R7BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E1R9CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R7CB01# |  |
|          |          |            | 2.0pF  | ±0.05pF | GJM0334C1E2R0WB01#  |  |          |          |            | 3.8pF | ±0.05pF | GJM0333C1E3R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0334C1E2R0BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM0334C1E2R0CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R8CB01# |  |
|          |          | CJ         | 2.1pF  | ±0.05pF | GJM0333C1E2R1WB01#  |  |          |          |            | 3.9pF | ±0.05pF | GJM0333C1E3R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0333C1E2R1BB01#  |  |          |          |            |       | ±0.1pF  | GJM0333C1E3R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM0333C1E2R1CB01#  |  |          |          |            |       | ±0.25pF | GJM0333C1E3R9CB01# |  |
|          |          |            | 2.2pF  | ±0.05pF | GJM0333C1E2R2WB01#  |  |          |          | CH         | 4.0pF | ±0.05pF | GJM0332C1E4R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0333C1E2R2BB01#  |  |          |          |            |       | ±0.1pF  | GJM0332C1E4R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM0333C1E2R2CB01#  |  |          |          |            |       | ±0.25pF | GJM0332C1E4R0CB01# |  |
|          |          |            | 2.3pF  | ±0.05pF | GJM0333C1E2R3WB01#  |  |          |          |            | 4.1pF | ±0.05pF | GJM0332C1E4R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0333C1E2R3BB01#  |  |          |          |            |       | ±0.1pF  | GJM0332C1E4R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM0333C1E2R3CB01#  |  |          |          |            |       | ±0.25pF | GJM0332C1E4R1CB01# |  |
|          |          |            | 2.4pF  | ±0.05pF | GJM0333C1E2R4WB01#  |  |          |          |            | 4.2pF | ±0.05pF | GJM0332C1E4R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM0333C1E2R4BB01#  |  |          |          |            |       | ±0.1pF  | GJM0332C1E4R2BB01# |  |

品名 # 表示包装规格代码。



## GJM 系列温度补偿型 **高Q** 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | CH         | 4.2pF | ±0.25pF | GJM0332C1E4R2CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E4R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R3CB01# |  |
|          |          |            | 4.4pF | ±0.05pF | GJM0332C1E4R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E4R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R4CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R5WB01# |  |
|          |          |            | 4.5pF | ±0.1pF  | GJM0332C1E4R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R5CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R6WB01# |  |
|          |          |            | 4.6pF | ±0.1pF  | GJM0332C1E4R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R6CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R7WB01# |  |
|          |          |            | 4.7pF | ±0.1pF  | GJM0332C1E4R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R7CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R8WB01# |  |
|          |          |            | 4.8pF | ±0.1pF  | GJM0332C1E4R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R8CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E4R9WB01# |  |
|          |          |            | 4.9pF | ±0.1pF  | GJM0332C1E4R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E4R9CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E5R0WB01# |  |
|          |          |            | 5.0pF | ±0.1pF  | GJM0332C1E5R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R0CB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E5R1WB01# |  |
|          |          |            | 5.1pF | ±0.1pF  | GJM0332C1E5R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R1DB01# |  |
|          |          |            | 5.2pF | ±0.05pF | GJM0332C1E5R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R2DB01# |  |
|          |          |            | 5.3pF | ±0.05pF | GJM0332C1E5R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R3DB01# |  |
|          |          |            | 5.4pF | ±0.05pF | GJM0332C1E5R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R4DB01# |  |
|          |          |            | 5.5pF | ±0.05pF | GJM0332C1E5R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R5DB01# |  |
|          |          |            | 5.6pF | ±0.05pF | GJM0332C1E5R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R6DB01# |  |
|          |          |            | 5.7pF | ±0.05pF | GJM0332C1E5R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R7CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R7DB01# |  |
|          |          |            | 5.8pF | ±0.05pF | GJM0332C1E5R8WB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | CH         | 5.8pF | ±0.1pF  | GJM0332C1E5R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R8DB01# |  |
|          |          |            | 5.9pF | ±0.05pF | GJM0332C1E5R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E5R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E5R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E5R9DB01# |  |
|          |          |            | 6.0pF | ±0.05pF | GJM0332C1E6R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R0DB01# |  |
|          |          |            | 6.1pF | ±0.05pF | GJM0332C1E6R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R1DB01# |  |
|          |          |            | 6.2pF | ±0.05pF | GJM0332C1E6R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R2DB01# |  |
|          |          |            | 6.3pF | ±0.05pF | GJM0332C1E6R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R3DB01# |  |
|          |          |            | 6.4pF | ±0.05pF | GJM0332C1E6R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R4DB01# |  |
|          |          |            | 6.5pF | ±0.05pF | GJM0332C1E6R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R5DB01# |  |
|          |          |            | 6.6pF | ±0.05pF | GJM0332C1E6R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R6DB01# |  |
|          |          |            | 6.7pF | ±0.05pF | GJM0332C1E6R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R7CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R7DB01# |  |
|          |          |            | 6.8pF | ±0.05pF | GJM0332C1E6R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R8DB01# |  |
|          |          |            | 6.9pF | ±0.05pF | GJM0332C1E6R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E6R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E6R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E6R9DB01# |  |
|          |          |            | 7.0pF | ±0.05pF | GJM0332C1E7R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E7R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E7R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E7R0DB01# |  |
|          |          |            | 7.1pF | ±0.05pF | GJM0332C1E7R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E7R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E7R1CB01# |  |

品名 # 表示包装规格代码。



GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差                 | 品名                 |                    |  |
|----------|----------|------------|---------|---------|--------------------|--------------------|----------|----------|------------|--------|--------------------|--------------------|--------------------|--|
| 0.33mm   | 25Vdc    | CH         | 7.1pF   | ±0.5pF  | GJM0332C1E7R1DB01# |                    | 0.33mm   | 25Vdc    | CH         | 8.5pF  | ±0.1pF             | GJM0332C1E8R5BB01# |                    |  |
|          |          |            |         | 7.2pF   | ±0.05pF            | GJM0332C1E7R2WB01# |          |          |            |        |                    | ±0.25pF            | GJM0332C1E8R5CB01# |  |
|          |          |            |         |         | ±0.1pF             | GJM0332C1E7R2BB01# |          |          |            |        |                    | ±0.5pF             | GJM0332C1E8R5DB01# |  |
|          |          |            | ±0.25pF |         | GJM0332C1E7R2CB01# |                    |          |          |            | 8.6pF  | ±0.05pF            | GJM0332C1E8R6WB01# |                    |  |
|          |          |            | ±0.5pF  |         | GJM0332C1E7R2DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E8R6BB01# |                    |  |
|          |          |            | 7.3pF   | ±0.05pF | GJM0332C1E7R3WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E8R6CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R3BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E8R6DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R3CB01# |                    |          |          |            | 8.7pF  | ±0.05pF            | GJM0332C1E8R7WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R3DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E8R7BB01# |                    |  |
|          |          |            | 7.4pF   | ±0.05pF | GJM0332C1E7R4WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E8R7CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R4BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E8R7DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R4CB01# |                    |          |          |            | 8.8pF  | ±0.05pF            | GJM0332C1E8R8WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R4DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E8R8BB01# |                    |  |
|          |          |            | 7.5pF   | ±0.05pF | GJM0332C1E7R5WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E8R8CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R5BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E8R8DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R5CB01# |                    |          |          |            | 8.9pF  | ±0.05pF            | GJM0332C1E8R9WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R5DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E8R9BB01# |                    |  |
|          |          |            | 7.6pF   | ±0.05pF | GJM0332C1E7R6WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E8R9CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R6BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E8R9DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R6CB01# |                    |          |          |            | 9.0pF  | ±0.05pF            | GJM0332C1E9R0WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R6DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R0BB01# |                    |  |
|          |          |            | 7.7pF   | ±0.05pF | GJM0332C1E7R7WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R0CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R7BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R0DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R7CB01# |                    |          |          |            | 9.1pF  | ±0.05pF            | GJM0332C1E9R1WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R7DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R1BB01# |                    |  |
|          |          |            | 7.8pF   | ±0.05pF | GJM0332C1E7R8WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R1CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R8BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R1DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R8CB01# |                    |          |          |            | 9.2pF  | ±0.05pF            | GJM0332C1E9R2WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R8DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R2BB01# |                    |  |
|          |          |            | 7.9pF   | ±0.05pF | GJM0332C1E7R9WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R2CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E7R9BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R2DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E7R9CB01# |                    |          |          |            | 9.3pF  | ±0.05pF            | GJM0332C1E9R3WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E7R9DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R3BB01# |                    |  |
|          |          |            | 8.0pF   | ±0.05pF | GJM0332C1E8R0WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R3CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E8R0BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R3DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E8R0CB01# |                    |          |          |            | 9.4pF  | ±0.05pF            | GJM0332C1E9R4WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E8R0DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R4BB01# |                    |  |
|          |          |            | 8.1pF   | ±0.05pF | GJM0332C1E8R1WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R4CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E8R1BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R4DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E8R1CB01# |                    |          |          |            | 9.5pF  | ±0.05pF            | GJM0332C1E9R5WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E8R1DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R5BB01# |                    |  |
|          |          |            | 8.2pF   | ±0.05pF | GJM0332C1E8R2WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R5CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E8R2BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R5DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E8R2CB01# |                    |          |          |            | 9.6pF  | ±0.05pF            | GJM0332C1E9R6WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E8R2DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R6BB01# |                    |  |
|          |          |            | 8.3pF   | ±0.05pF | GJM0332C1E8R3WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R6CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E8R3BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R6DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E8R3CB01# |                    |          |          |            | 9.7pF  | ±0.05pF            | GJM0332C1E9R7WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E8R3DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R7BB01# |                    |  |
|          |          |            | 8.4pF   | ±0.05pF | GJM0332C1E8R4WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R7CB01# |                    |  |
|          |          |            |         | ±0.1pF  | GJM0332C1E8R4BB01# |                    |          |          |            | ±0.5pF | GJM0332C1E9R7DB01# |                    |                    |  |
|          |          |            |         | ±0.25pF | GJM0332C1E8R4CB01# |                    |          |          |            | 9.8pF  | ±0.05pF            | GJM0332C1E9R8WB01# |                    |  |
|          |          |            |         | ±0.5pF  | GJM0332C1E8R4DB01# |                    |          |          |            |        | ±0.1pF             | GJM0332C1E9R8BB01# |                    |  |
|          |          |            | 8.5pF   | ±0.05pF | GJM0332C1E8R5WB01# |                    |          |          |            |        | ±0.25pF            | GJM0332C1E9R8CB01# |                    |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 0.6×0.3mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.33mm   | 25Vdc    | CH         | 9.8pF | ±0.5pF  | GJM0332C1E9R8DB01# |  |
|          |          |            |       | ±0.05pF | GJM0332C1E9R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM0332C1E9R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM0332C1E9R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM0332C1E9R9DB01# |  |
|          |          |            | 10pF  | ±2%     | GJM0332C1E100GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E100JB01# |  |
|          |          |            | 11pF  | ±2%     | GJM0332C1E110GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E110JB01# |  |
|          |          |            | 12pF  | ±2%     | GJM0332C1E120GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E120JB01# |  |
|          |          |            | 13pF  | ±2%     | GJM0332C1E130GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E130JB01# |  |
|          |          |            | 15pF  | ±2%     | GJM0332C1E150GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E150JB01# |  |
|          |          |            | 16pF  | ±2%     | GJM0332C1E160GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E160JB01# |  |
|          |          |            | 18pF  | ±2%     | GJM0332C1E180GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E180JB01# |  |
|          |          |            | 20pF  | ±2%     | GJM0332C1E200GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E200JB01# |  |
|          |          |            | 22pF  | ±2%     | GJM0332C1E220GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E220JB01# |  |
|          |          |            | 24pF  | ±2%     | GJM0332C1E240GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E240JB01# |  |
|          |          |            | 27pF  | ±2%     | GJM0332C1E270GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E270JB01# |  |
|          |          |            | 30pF  | ±2%     | GJM0332C1E300GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E300JB01# |  |
|          |          |            | 33pF  | ±2%     | GJM0332C1E330GB01# |  |
|          |          |            |       | ±5%     | GJM0332C1E330JB01# |  |

■ 1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 0.10pF | ±0.05pF | GJM1555C1HR10WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR10BB01# |  |
|          |          |            | 0.20pF | ±0.05pF | GJM1555C1HR20WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR20BB01# |  |
|          |          |            | 0.30pF | ±0.05pF | GJM1555C1HR30WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR30BB01# |  |
|          |          |            | 0.40pF | ±0.05pF | GJM1555C1HR40WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR40BB01# |  |
|          |          |            | 0.50pF | ±0.05pF | GJM1555C1HR50WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR50BB01# |  |
|          |          |            | 0.60pF | ±0.05pF | GJM1555C1HR60WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR60BB01# |  |
|          |          |            | 0.70pF | ±0.05pF | GJM1555C1HR70WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR70BB01# |  |
|          |          |            | 0.80pF | ±0.05pF | GJM1555C1HR80WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR80BB01# |  |
|          |          |            | 0.90pF | ±0.05pF | GJM1555C1HR90WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1555C1HR90BB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 1.0pF | ±0.05pF | GJM1555C1H1R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R0CB01# |  |
|          |          |            | 1.1pF | ±0.05pF | GJM1555C1H1R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R1CB01# |  |
|          |          |            | 1.2pF | ±0.05pF | GJM1555C1H1R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R2CB01# |  |
|          |          |            | 1.3pF | ±0.05pF | GJM1555C1H1R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R3CB01# |  |
|          |          |            | 1.4pF | ±0.05pF | GJM1555C1H1R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R4CB01# |  |
|          |          |            | 1.5pF | ±0.05pF | GJM1555C1H1R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R5CB01# |  |
|          |          |            | 1.6pF | ±0.05pF | GJM1555C1H1R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R6CB01# |  |
|          |          |            | 1.7pF | ±0.05pF | GJM1555C1H1R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R7CB01# |  |
|          |          |            | 1.8pF | ±0.05pF | GJM1555C1H1R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R8CB01# |  |
|          |          |            | 1.9pF | ±0.05pF | GJM1555C1H1R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H1R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H1R9CB01# |  |
|          |          |            | 2.0pF | ±0.05pF | GJM1555C1H2R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R0CB01# |  |
|          |          |            | 2.1pF | ±0.05pF | GJM1555C1H2R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R1CB01# |  |
|          |          |            | 2.2pF | ±0.05pF | GJM1555C1H2R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R2CB01# |  |
|          |          |            | 2.3pF | ±0.05pF | GJM1555C1H2R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R3CB01# |  |
|          |          |            | 2.4pF | ±0.05pF | GJM1555C1H2R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R4CB01# |  |
|          |          |            | 2.5pF | ±0.05pF | GJM1555C1H2R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R5CB01# |  |
|          |          |            | 2.6pF | ±0.05pF | GJM1555C1H2R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R6CB01# |  |
|          |          |            | 2.7pF | ±0.05pF | GJM1555C1H2R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R7CB01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事項

GJM 系列温度补偿型高Q 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 2.8pF | ±0.05pF | GJM1555C1H2R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R8CB01# |  |
|          |          |            | 2.9pF | ±0.05pF | GJM1555C1H2R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H2R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H2R9CB01# |  |
|          |          |            | 3.0pF | ±0.05pF | GJM1555C1H3R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R0CB01# |  |
|          |          |            | 3.1pF | ±0.05pF | GJM1555C1H3R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R1CB01# |  |
|          |          |            | 3.2pF | ±0.05pF | GJM1555C1H3R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R2CB01# |  |
|          |          |            | 3.3pF | ±0.05pF | GJM1555C1H3R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R3CB01# |  |
|          |          |            | 3.4pF | ±0.05pF | GJM1555C1H3R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R4CB01# |  |
|          |          |            | 3.5pF | ±0.05pF | GJM1555C1H3R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R5CB01# |  |
|          |          |            | 3.6pF | ±0.05pF | GJM1555C1H3R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R6CB01# |  |
|          |          |            | 3.7pF | ±0.05pF | GJM1555C1H3R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R7CB01# |  |
|          |          |            | 3.8pF | ±0.05pF | GJM1555C1H3R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R8CB01# |  |
|          |          |            | 3.9pF | ±0.05pF | GJM1555C1H3R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H3R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H3R9CB01# |  |
|          |          |            | 4.0pF | ±0.05pF | GJM1555C1H4R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R0CB01# |  |
|          |          |            | 4.1pF | ±0.05pF | GJM1555C1H4R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R1CB01# |  |
|          |          |            | 4.2pF | ±0.05pF | GJM1555C1H4R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R2CB01# |  |
|          |          |            | 4.3pF | ±0.05pF | GJM1555C1H4R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R3CB01# |  |
|          |          |            | 4.4pF | ±0.05pF | GJM1555C1H4R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R4CB01# |  |
|          |          |            | 4.5pF | ±0.05pF | GJM1555C1H4R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R5CB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 4.6pF | ±0.05pF | GJM1555C1H4R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R6CB01# |  |
|          |          |            | 4.7pF | ±0.05pF | GJM1555C1H4R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R7CB01# |  |
|          |          |            | 4.8pF | ±0.05pF | GJM1555C1H4R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R8CB01# |  |
|          |          |            | 4.9pF | ±0.05pF | GJM1555C1H4R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H4R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H4R9CB01# |  |
|          |          |            | 5.0pF | ±0.05pF | GJM1555C1H5R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R0CB01# |  |
|          |          |            | 5.1pF | ±0.05pF | GJM1555C1H5R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R1CB01# |  |
|          |          |            | 5.2pF | ±0.05pF | GJM1555C1H5R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R2CB01# |  |
|          |          |            | 5.3pF | ±0.05pF | GJM1555C1H5R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R3CB01# |  |
|          |          |            | 5.4pF | ±0.05pF | GJM1555C1H5R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R4CB01# |  |
|          |          |            | 5.5pF | ±0.05pF | GJM1555C1H5R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R5CB01# |  |
|          |          |            | 5.6pF | ±0.05pF | GJM1555C1H5R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R6CB01# |  |
|          |          |            | 5.7pF | ±0.05pF | GJM1555C1H5R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R7CB01# |  |
|          |          |            | 5.8pF | ±0.05pF | GJM1555C1H5R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R8CB01# |  |
|          |          |            | 5.9pF | ±0.05pF | GJM1555C1H5R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H5R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H5R9CB01# |  |
|          |          |            | 6.0pF | ±0.05pF | GJM1555C1H6R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R0CB01# |  |

品名 # 表示包装规格代码。

## GJM 系列温度补偿型 **高Q** 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 6.0pF | ±0.5pF  | GJM1555C1H6R0DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R1CB01# |  |
|          |          |            | 6.1pF | ±0.5pF  | GJM1555C1H6R1DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R2CB01# |  |
|          |          |            | 6.2pF | ±0.5pF  | GJM1555C1H6R2DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R3CB01# |  |
|          |          |            | 6.3pF | ±0.5pF  | GJM1555C1H6R3DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R4CB01# |  |
|          |          |            | 6.4pF | ±0.5pF  | GJM1555C1H6R4DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R5CB01# |  |
|          |          |            | 6.5pF | ±0.5pF  | GJM1555C1H6R5DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R6CB01# |  |
|          |          |            | 6.6pF | ±0.5pF  | GJM1555C1H6R6DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R7CB01# |  |
|          |          |            | 6.7pF | ±0.5pF  | GJM1555C1H6R7DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R8CB01# |  |
|          |          |            | 6.8pF | ±0.5pF  | GJM1555C1H6R8DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H6R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H6R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H6R9CB01# |  |
|          |          |            | 6.9pF | ±0.5pF  | GJM1555C1H6R9DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H7R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R0CB01# |  |
|          |          |            | 7.0pF | ±0.5pF  | GJM1555C1H7R0DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H7R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R1CB01# |  |
|          |          |            | 7.1pF | ±0.5pF  | GJM1555C1H7R1DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H7R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R2CB01# |  |
|          |          |            | 7.2pF | ±0.5pF  | GJM1555C1H7R2DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H7R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R3CB01# |  |
|          |          |            | 7.3pF | ±0.5pF  | GJM1555C1H7R3DB01# |  |
|          |          |            |       | ±0.05pF | GJM1555C1H7R4WB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | C0G        | 7.4pF | ±0.1pF  | GJM1555C1H7R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R4DB01# |  |
|          |          |            | 7.5pF | ±0.05pF | GJM1555C1H7R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R5DB01# |  |
|          |          |            | 7.6pF | ±0.05pF | GJM1555C1H7R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R6DB01# |  |
|          |          |            | 7.7pF | ±0.05pF | GJM1555C1H7R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R7CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R7DB01# |  |
|          |          |            | 7.8pF | ±0.05pF | GJM1555C1H7R8WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R8BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R8DB01# |  |
|          |          |            | 7.9pF | ±0.05pF | GJM1555C1H7R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H7R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H7R9CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H7R9DB01# |  |
|          |          |            | 8.0pF | ±0.05pF | GJM1555C1H8R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R0DB01# |  |
|          |          |            | 8.1pF | ±0.05pF | GJM1555C1H8R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R1CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R1DB01# |  |
|          |          |            | 8.2pF | ±0.05pF | GJM1555C1H8R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R2CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R2DB01# |  |
|          |          |            | 8.3pF | ±0.05pF | GJM1555C1H8R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R3CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R3DB01# |  |
|          |          |            | 8.4pF | ±0.05pF | GJM1555C1H8R4WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R4BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R4CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R4DB01# |  |
|          |          |            | 8.5pF | ±0.05pF | GJM1555C1H8R5WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R5BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R5CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R5DB01# |  |
|          |          |            | 8.6pF | ±0.05pF | GJM1555C1H8R6WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R6BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R6CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R6DB01# |  |
|          |          |            | 8.7pF | ±0.05pF | GJM1555C1H8R7WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R7BB01# |  |
|          |          |            |       | ±0.25pF | GJM1555C1H8R7CB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差                 | 品名                 |                    |                    |                    |                    |
|----------|----------|------------|-------|---------|--------------------|--------------------|----------|----------|------------|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 0.55mm   | 50Vdc    | C0G        | 8.7pF | ±0.5pF  | GJM1555C1H8R7DB01# |                    | 0.55mm   | 50Vdc    | C0G        | 12pF   | ±5%                | GJM1555C1H120JB01# |                    |                    |                    |                    |
|          |          |            |       | 8.8pF   | ±0.05pF            | GJM1555C1H8R8WB01# |          |          |            |        |                    | 13pF               | ±2%                | GJM1555C1H130GB01# |                    |                    |
|          |          |            |       |         | ±0.1pF             | GJM1555C1H8R8BB01# |          |          |            |        |                    |                    | ±5%                | GJM1555C1H130JB01# |                    |                    |
|          |          |            |       |         | ±0.25pF            | GJM1555C1H8R8CB01# |          |          |            |        |                    |                    | 15pF               | ±2%                | GJM1555C1H150GB01# |                    |
|          |          |            |       |         | ±0.5pF             | GJM1555C1H8R8DB01# |          |          |            |        |                    |                    |                    | ±5%                | GJM1555C1H150JB01# |                    |
|          |          |            | 8.9pF | ±0.05pF | GJM1555C1H8R9WB01# |                    |          |          |            | 16pF   | ±2%                | GJM1555C1H160GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H8R9BB01# |                    |          |          |            |        | ±5%                | GJM1555C1H160JB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H8R9CB01# |                    |          |          |            | 18pF   | ±2%                | GJM1555C1H180GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H8R9DB01# |                    |          |          |            |        | ±5%                | GJM1555C1H180JB01# |                    |                    |                    |                    |
|          |          |            | 9.0pF | ±0.05pF | GJM1555C1H9R0WB01# |                    |          |          |            | 20pF   | ±2%                | GJM1555C1H200GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R0BB01# |                    |          |          |            |        | ±5%                | GJM1555C1H200JB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R0CB01# |                    |          |          |            | 22pF   | ±1%                | GJM1555C1H220FB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R0DB01# |                    |          |          |            |        | ±2%                | GJM1555C1H220GB01# |                    |                    |                    |                    |
|          |          |            | 9.1pF | ±0.05pF | GJM1555C1H9R1WB01# |                    |          |          |            | ±5%    | GJM1555C1H220JB01# |                    | 24pF               | ±1%                | GJM1555C1H240FB01# |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R1BB01# |                    |          |          |            | ±2%    | GJM1555C1H240GB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R1CB01# |                    |          |          |            | ±5%    | GJM1555C1H240JB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R1DB01# |                    |          |          |            | 27pF   | ±1%                | GJM1555C1H270FB01# |                    |                    |                    |                    |
|          |          |            | 9.2pF | ±0.05pF | GJM1555C1H9R2WB01# |                    |          |          |            |        | ±2%                | GJM1555C1H270GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R2BB01# |                    |          |          |            |        | ±5%                | GJM1555C1H270JB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R2CB01# |                    |          |          |            | 30pF   | ±1%                | GJM1555C1H300FB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R2DB01# |                    |          |          |            |        | ±2%                | GJM1555C1H300GB01# |                    |                    |                    |                    |
|          |          |            | 9.3pF | ±0.05pF | GJM1555C1H9R3WB01# |                    |          |          |            |        | ±5%                | GJM1555C1H300JB01# |                    | 33pF               | ±1%                | GJM1555C1H330FB01# |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R3BB01# |                    |          |          |            | ±2%    | GJM1555C1H330GB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R3CB01# |                    |          |          |            | ±5%    | GJM1555C1H330JB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R3DB01# |                    |          |          |            | 36pF   | ±1%                | GJM1555C1H360FB01# |                    |                    |                    |                    |
|          |          |            | 9.4pF | ±0.05pF | GJM1555C1H9R4WB01# |                    |          |          |            |        | ±2%                | GJM1555C1H360GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R4BB01# |                    |          |          |            |        | ±5%                | GJM1555C1H360JB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R4CB01# |                    |          |          |            | 39pF   | ±1%                | GJM1555C1H390FB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R4DB01# |                    |          |          |            |        | ±2%                | GJM1555C1H390GB01# |                    |                    |                    |                    |
|          |          |            | 9.5pF | ±0.05pF | GJM1555C1H9R5WB01# |                    |          |          |            |        | ±5%                | GJM1555C1H390JB01# |                    | 43pF               | ±1%                | GJM1555C1H430FB01# |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R5BB01# |                    |          |          |            | ±2%    | GJM1555C1H430GB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R5CB01# |                    |          |          |            | ±5%    | GJM1555C1H430JB01# |                    |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R5DB01# |                    |          |          |            | 47pF   | ±1%                | GJM1555C1H470FB01# |                    |                    |                    |                    |
|          |          |            | 9.6pF | ±0.05pF | GJM1555C1H9R6WB01# |                    |          |          |            |        | ±2%                | GJM1555C1H470GB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R6BB01# |                    |          |          |            |        | ±5%                | GJM1555C1H470JB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R6CB01# |                    |          |          |            | CK     | 0.10pF             | ±0.05pF            | GJM1554C1HR10WB01# |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R6DB01# |                    |          |          |            |        |                    | ±0.1pF             | GJM1554C1HR10BB01# |                    |                    |                    |
|          |          |            | 9.7pF | ±0.05pF | GJM1555C1H9R7WB01# |                    |          |          |            |        | 0.20pF             | ±0.05pF            | GJM1554C1HR20WB01# |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R7BB01# |                    |          |          |            | ±0.1pF |                    | GJM1554C1HR20BB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R7CB01# |                    |          |          |            | 0.30pF | ±0.05pF            | GJM1554C1HR30WB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R7DB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR30BB01# |                    |                    |                    |                    |
|          |          |            | 9.8pF | ±0.05pF | GJM1555C1H9R8WB01# |                    |          |          |            | 0.40pF | ±0.05pF            | GJM1554C1HR40WB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R8BB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR40BB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R8CB01# |                    |          |          |            | 0.50pF | ±0.05pF            | GJM1554C1HR50WB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R8DB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR50BB01# |                    |                    |                    |                    |
|          |          |            | 9.9pF | ±0.05pF | GJM1555C1H9R9WB01# |                    |          |          |            | 0.60pF | ±0.05pF            | GJM1554C1HR60WB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.1pF  | GJM1555C1H9R9BB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR60BB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.25pF | GJM1555C1H9R9CB01# |                    |          |          |            | 0.70pF | ±0.05pF            | GJM1554C1HR70WB01# |                    |                    |                    |                    |
|          |          |            |       | ±0.5pF  | GJM1555C1H9R9DB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR70BB01# |                    |                    |                    |                    |
|          |          |            | 10pF  | ±2%     | GJM1555C1H100GB01# |                    |          |          |            | 0.80pF | ±0.05pF            | GJM1554C1HR80WB01# |                    |                    |                    |                    |
|          |          |            |       | ±5%     | GJM1555C1H100JB01# |                    |          |          |            |        | ±0.1pF             | GJM1554C1HR80BB01# |                    |                    |                    |                    |
|          |          |            | 11pF  | ±2%     | GJM1555C1H110GB01# |                    |          |          |            |        |                    |                    |                    |                    |                    |                    |
|          |          |            |       | ±5%     | GJM1555C1H110JB01# |                    |          |          |            |        |                    |                    |                    |                    |                    |                    |
|          |          |            | 12pF  | ±2%     | GJM1555C1H120GB01# |                    |          |          |            |        |                    |                    |                    |                    |                    |                    |



GJM 系列温度补偿型高Q 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|--------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CK         | 0.90pF | ±0.05pF | GJM1554C1HR90WB01# |  | 0.55mm   | 50Vdc    | CJ         | 2.7pF | ±0.1pF  | GJM1553C1H2R7BB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1HR90BB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H2R7CB01# |  |
|          |          |            | 1.0pF  | ±0.05pF | GJM1554C1H1R0WB01# |  |          |          |            | 2.8pF | ±0.05pF | GJM1553C1H2R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R0BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H2R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R0CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H2R8CB01# |  |
|          |          |            | 1.1pF  | ±0.05pF | GJM1554C1H1R1WB01# |  |          |          |            | 2.9pF | ±0.05pF | GJM1553C1H2R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R1BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H2R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R1CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H2R9CB01# |  |
|          |          |            | 1.2pF  | ±0.05pF | GJM1554C1H1R2WB01# |  |          |          |            | 3.0pF | ±0.05pF | GJM1553C1H3R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R2BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R2CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R0CB01# |  |
|          |          |            | 1.3pF  | ±0.05pF | GJM1554C1H1R3WB01# |  |          |          |            | 3.1pF | ±0.05pF | GJM1553C1H3R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R3BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R3CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R1CB01# |  |
|          |          |            | 1.4pF  | ±0.05pF | GJM1554C1H1R4WB01# |  |          |          |            | 3.2pF | ±0.05pF | GJM1553C1H3R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R4BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R2BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R4CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R2CB01# |  |
|          |          |            | 1.5pF  | ±0.05pF | GJM1554C1H1R5WB01# |  |          |          |            | 3.3pF | ±0.05pF | GJM1553C1H3R3WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R5BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R3BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R5CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R3CB01# |  |
|          |          |            | 1.6pF  | ±0.05pF | GJM1554C1H1R6WB01# |  |          |          |            | 3.4pF | ±0.05pF | GJM1553C1H3R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R6BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R6CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R4CB01# |  |
|          |          |            | 1.7pF  | ±0.05pF | GJM1554C1H1R7WB01# |  |          |          |            | 3.5pF | ±0.05pF | GJM1553C1H3R5WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R7BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R5BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R7CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R5CB01# |  |
|          |          |            | 1.8pF  | ±0.05pF | GJM1554C1H1R8WB01# |  |          |          |            | 3.6pF | ±0.05pF | GJM1553C1H3R6WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R8BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R6BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R8CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R6CB01# |  |
|          |          |            | 1.9pF  | ±0.05pF | GJM1554C1H1R9WB01# |  |          |          |            | 3.7pF | ±0.05pF | GJM1553C1H3R7WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H1R9BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R7BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H1R9CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R7CB01# |  |
|          |          |            | 2.0pF  | ±0.05pF | GJM1554C1H2R0WB01# |  |          |          |            | 3.8pF | ±0.05pF | GJM1553C1H3R8WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1554C1H2R0BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R8BB01# |  |
|          |          |            |        | ±0.25pF | GJM1554C1H2R0CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R8CB01# |  |
|          |          | CJ         | 2.1pF  | ±0.05pF | GJM1553C1H2R1WB01# |  |          |          |            | 3.9pF | ±0.05pF | GJM1553C1H3R9WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R1BB01# |  |          |          |            |       | ±0.1pF  | GJM1553C1H3R9BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R1CB01# |  |          |          |            |       | ±0.25pF | GJM1553C1H3R9CB01# |  |
|          |          |            | 2.2pF  | ±0.05pF | GJM1553C1H2R2WB01# |  |          |          | CH         | 4.0pF | ±0.05pF | GJM1552C1H4R0WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R2BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H4R0BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R2CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H4R0CB01# |  |
|          |          |            | 2.3pF  | ±0.05pF | GJM1553C1H2R3WB01# |  |          |          |            | 4.1pF | ±0.05pF | GJM1552C1H4R1WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R3BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H4R1BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R3CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H4R1CB01# |  |
|          |          |            | 2.4pF  | ±0.05pF | GJM1553C1H2R4WB01# |  |          |          |            | 4.2pF | ±0.05pF | GJM1552C1H4R2WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R4BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H4R2BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R4CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H4R2CB01# |  |
|          |          |            | 2.5pF  | ±0.05pF | GJM1553C1H2R5WB01# |  |          |          |            | 4.3pF | ±0.05pF | GJM1552C1H4R3WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R5BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H4R3BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R5CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H4R3CB01# |  |
|          |          |            | 2.6pF  | ±0.05pF | GJM1553C1H2R6WB01# |  |          |          |            | 4.4pF | ±0.05pF | GJM1552C1H4R4WB01# |  |
|          |          |            |        | ±0.1pF  | GJM1553C1H2R6BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H4R4BB01# |  |
|          |          |            |        | ±0.25pF | GJM1553C1H2R6CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H4R4CB01# |  |
|          |          |            | 2.7pF  | ±0.05pF | GJM1553C1H2R7WB01# |  |          |          |            | 4.5pF | ±0.05pF | GJM1552C1H4R5WB01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

⚠警告 / 注意事項

GJM 系列温度补偿型  品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 4.5pF | ±0.1pF  | GJM1552C1H4R5BB01# |  | 0.55mm   | 50Vdc    | CH         | 6.0pF | ±0.1pF  | GJM1552C1H6R0BB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H4R5CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R0CB01# |  |
|          |          |            | 4.6pF | ±0.05pF | GJM1552C1H4R6WB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R0DB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H4R6BB01# |  |          |          |            | 6.1pF | ±0.05pF | GJM1552C1H6R1WB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H4R6CB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R1BB01# |  |
|          |          |            | 4.7pF | ±0.05pF | GJM1552C1H4R7WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R1CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H4R7BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R1DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H4R7CB01# |  |          |          |            | 6.2pF | ±0.05pF | GJM1552C1H6R2WB01# |  |
|          |          |            | 4.8pF | ±0.05pF | GJM1552C1H4R8WB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R2BB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H4R8BB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R2CB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H4R8CB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R2DB01# |  |
|          |          |            | 4.9pF | ±0.05pF | GJM1552C1H4R9WB01# |  |          |          |            | 6.3pF | ±0.05pF | GJM1552C1H6R3WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H4R9BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R3BB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H4R9CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R3CB01# |  |
|          |          |            | 5.0pF | ±0.05pF | GJM1552C1H5R0WB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R3DB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R0BB01# |  |          |          |            | 6.4pF | ±0.05pF | GJM1552C1H6R4WB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R0CB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R4BB01# |  |
|          |          |            | 5.1pF | ±0.05pF | GJM1552C1H5R1WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R1BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R1CB01# |  |          |          |            | 6.5pF | ±0.05pF | GJM1552C1H6R5WB01# |  |
|          |          |            | 5.2pF | ±0.5pF  | GJM1552C1H5R1DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R5BB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H5R2WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R2BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R5DB01# |  |
|          |          |            | 5.3pF | ±0.25pF | GJM1552C1H5R2CB01# |  |          |          |            | 6.6pF | ±0.05pF | GJM1552C1H6R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H5R2DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R6BB01# |  |
|          |          |            | 5.4pF | ±0.05pF | GJM1552C1H5R3WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R3BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R3CB01# |  |          |          |            | 6.7pF | ±0.05pF | GJM1552C1H6R7WB01# |  |
|          |          |            | 5.5pF | ±0.5pF  | GJM1552C1H5R3DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R7BB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H5R4WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R4BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R7DB01# |  |
|          |          |            | 5.6pF | ±0.25pF | GJM1552C1H5R4CB01# |  |          |          |            | 6.8pF | ±0.05pF | GJM1552C1H6R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H5R4DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R8BB01# |  |
|          |          |            | 5.7pF | ±0.25pF | GJM1552C1H5R5WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R8CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H5R5DB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R8DB01# |  |
|          |          |            | 5.8pF | ±0.05pF | GJM1552C1H5R6WB01# |  |          |          |            | 6.9pF | ±0.05pF | GJM1552C1H6R9WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R6BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H6R9BB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R6CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H6R9CB01# |  |
|          |          |            | 5.9pF | ±0.5pF  | GJM1552C1H5R6DB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H6R9DB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H5R7WB01# |  |          |          |            | 7.0pF | ±0.05pF | GJM1552C1H7R0WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R7BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H7R0BB01# |  |
|          |          |            | 6.0pF | ±0.25pF | GJM1552C1H5R7CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H7R0CB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H5R7DB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H7R0DB01# |  |
|          |          |            | 5.8pF | ±0.05pF | GJM1552C1H5R8WB01# |  |          |          |            | 7.1pF | ±0.05pF | GJM1552C1H7R1WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R8BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H7R1BB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R8CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H7R1CB01# |  |
|          |          |            | 5.9pF | ±0.5pF  | GJM1552C1H5R8DB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H7R1DB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H5R9WB01# |  |          |          |            | 7.2pF | ±0.05pF | GJM1552C1H7R2WB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H5R9BB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H7R2BB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H5R9CB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H7R2CB01# |  |
|          |          |            | 6.0pF | ±0.5pF  | GJM1552C1H5R9DB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H7R2DB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H6R0WB01# |  |          |          |            | 7.3pF | ±0.05pF | GJM1552C1H7R3WB01# |  |
|          |          |            |       |         |                    |  |          |          |            |       | ±0.1pF  | GJM1552C1H7R3BB01# |  |
|          |          |            |       |         |                    |  |          |          |            |       | ±0.25pF | GJM1552C1H7R3CB01# |  |

品名 # 表示包装规格代码。

GJM 系列温度补偿型高Q 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 7.3pF | ±0.5pF  | GJM1552C1H7R3DB01# |  | 0.55mm   | 50Vdc    | CH         | 8.7pF | ±0.1pF  | GJM1552C1H8R7BB01# |  |
|          |          |            |       | ±0.05pF | GJM1552C1H7R4WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H8R7CB01# |  |
|          |          |            | 7.4pF | ±0.1pF  | GJM1552C1H7R4BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H8R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R4CB01# |  |          |          |            | 8.8pF | ±0.05pF | GJM1552C1H8R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R4DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H8R8BB01# |  |
|          |          |            | 7.5pF | ±0.05pF | GJM1552C1H7R5WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H8R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H7R5BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H8R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R5CB01# |  |          |          |            | 8.9pF | ±0.05pF | GJM1552C1H8R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R5DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H8R9BB01# |  |
|          |          |            | 7.6pF | ±0.05pF | GJM1552C1H7R6WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H8R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H7R6BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H8R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R6CB01# |  |          |          |            | 9.0pF | ±0.05pF | GJM1552C1H9R0WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R6DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R0BB01# |  |
|          |          |            | 7.7pF | ±0.05pF | GJM1552C1H7R7WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R0CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H7R7BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R0DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R7CB01# |  |          |          |            | 9.1pF | ±0.05pF | GJM1552C1H9R1WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R7DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R1BB01# |  |
|          |          |            | 7.8pF | ±0.05pF | GJM1552C1H7R8WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R1CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H7R8BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R1DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R8CB01# |  |          |          |            | 9.2pF | ±0.05pF | GJM1552C1H9R2WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R8DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R2BB01# |  |
|          |          |            | 7.9pF | ±0.05pF | GJM1552C1H7R9WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R2CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H7R9BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R2DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H7R9CB01# |  |          |          |            | 9.3pF | ±0.05pF | GJM1552C1H9R3WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H7R9DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R3BB01# |  |
|          |          |            | 8.0pF | ±0.05pF | GJM1552C1H8R0WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R3CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R0BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R3DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R0CB01# |  |          |          |            | 9.4pF | ±0.05pF | GJM1552C1H9R4WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R0DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R4BB01# |  |
|          |          |            | 8.1pF | ±0.05pF | GJM1552C1H8R1WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R4CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R1BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R4DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R1CB01# |  |          |          |            | 9.5pF | ±0.05pF | GJM1552C1H9R5WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R1DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R5BB01# |  |
|          |          |            | 8.2pF | ±0.05pF | GJM1552C1H8R2WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R5CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R2BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R5DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R2CB01# |  |          |          |            | 9.6pF | ±0.05pF | GJM1552C1H9R6WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R2DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R6BB01# |  |
|          |          |            | 8.3pF | ±0.05pF | GJM1552C1H8R3WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R6CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R3BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R6DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R3CB01# |  |          |          |            | 9.7pF | ±0.05pF | GJM1552C1H9R7WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R3DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R7BB01# |  |
|          |          |            | 8.4pF | ±0.05pF | GJM1552C1H8R4WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R7CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R4BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R7DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R4CB01# |  |          |          |            | 9.8pF | ±0.05pF | GJM1552C1H9R8WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R4DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R8BB01# |  |
|          |          |            | 8.5pF | ±0.05pF | GJM1552C1H8R5WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R8CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R5BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R8DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R5CB01# |  |          |          |            | 9.9pF | ±0.05pF | GJM1552C1H9R9WB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R5DB01# |  |          |          |            |       | ±0.1pF  | GJM1552C1H9R9BB01# |  |
|          |          |            | 8.6pF | ±0.05pF | GJM1552C1H8R6WB01# |  |          |          |            |       | ±0.25pF | GJM1552C1H9R9CB01# |  |
|          |          |            |       | ±0.1pF  | GJM1552C1H8R6BB01# |  |          |          |            |       | ±0.5pF  | GJM1552C1H9R9DB01# |  |
|          |          |            |       | ±0.25pF | GJM1552C1H8R6CB01# |  |          |          |            | 10pF  | ±2%     | GJM1552C1H100GB01# |  |
|          |          |            |       | ±0.5pF  | GJM1552C1H8R6DB01# |  |          |          |            |       | ±5%     | GJM1552C1H100JB01# |  |
|          |          |            | 8.7pF | ±0.05pF | GJM1552C1H8R7WB01# |  |          |          |            | 11pF  | ±2%     | GJM1552C1H110GB01# |  |
|          |          |            |       |         |                    |  |          |          |            |       |         |                    |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GJM 系列温度补偿型高Q 品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量 | 公差  | 品名                 |  |
|----------|----------|------------|------|-----|--------------------|--|
| 0.55mm   | 50Vdc    | CH         | 11pF | ±5% | GJM1552C1H110JB01# |  |
|          |          |            |      | ±2% | GJM1552C1H120GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H120JB01# |  |
|          |          |            | 13pF | ±2% | GJM1552C1H130GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H130JB01# |  |
|          |          |            | 15pF | ±2% | GJM1552C1H150GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H150JB01# |  |
|          |          |            | 16pF | ±2% | GJM1552C1H160GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H160JB01# |  |
|          |          |            | 18pF | ±2% | GJM1552C1H180GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H180JB01# |  |
|          |          |            | 20pF | ±2% | GJM1552C1H200GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H200JB01# |  |
|          |          |            | 22pF | ±1% | GJM1552C1H220FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H220GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H220JB01# |  |
|          |          |            | 24pF | ±1% | GJM1552C1H240FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H240GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H240JB01# |  |
|          |          |            | 27pF | ±1% | GJM1552C1H270FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H270GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H270JB01# |  |
|          |          |            | 30pF | ±1% | GJM1552C1H300FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H300GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H300JB01# |  |
|          |          |            | 33pF | ±1% | GJM1552C1H330FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H330GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H330JB01# |  |
|          |          |            | 36pF | ±1% | GJM1552C1H360FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H360GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H360JB01# |  |
|          |          |            | 39pF | ±1% | GJM1552C1H390FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H390GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H390JB01# |  |
|          |          |            | 43pF | ±1% | GJM1552C1H430FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H430GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H430JB01# |  |
|          |          |            | 47pF | ±1% | GJM1552C1H470FB01# |  |
|          |          |            |      | ±2% | GJM1552C1H470GB01# |  |
|          |          |            |      | ±5% | GJM1552C1H470JB01# |  |

品名 # 表示包装规格代码。

结合用上&下电极型

## GMA 系列

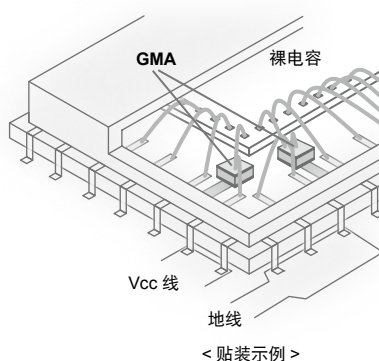
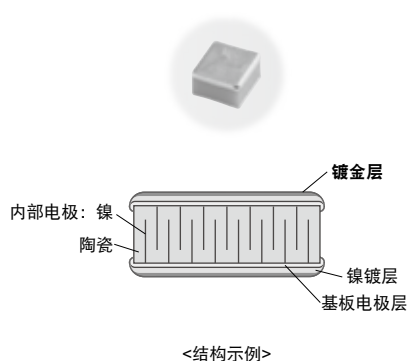


由于使用了镀金外部电极，因此该电容器非常适合采用引线结合贴装。  
上下电极结构还可以贴装在IC封装上！

### 特点

#### ① 可实现高密度贴装。

通过减少布线可降低噪声，同时IC封装中的内置电容器可获得高效率。还可使装置小型化。

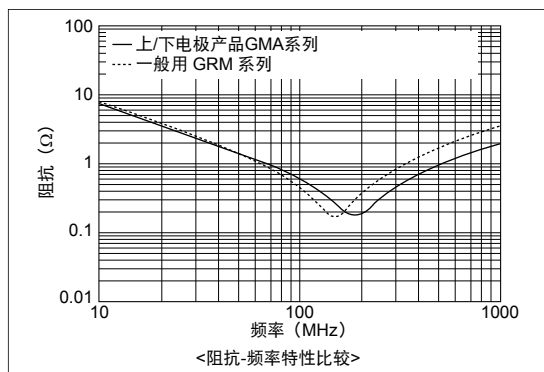


#### ② 旁路应用的理想选择。

多层结构实现了小尺寸和大容量。

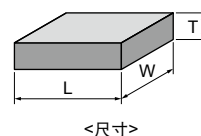
#### ③ 卓越的高频特性。

由于电容器由上/下电极结构组成，电流路径变短并降低了ESL。与具有相同容量的一般用GRM系列相比，本产品的阻抗在高频时更低。



### 规格

|      |                                                                |
|------|----------------------------------------------------------------|
| 尺寸   | 0.38×0.38mm 到 0.8×0.8mm                                        |
| 额定电压 | DC6.3V 到 100V                                                  |
| 静电容量 | 100pF 到 0.47μF                                                 |
| 主要应用 | 1. 光通信相关设备<br>2. 各种相关设备，比如GaAsIC（贴装在IC封装上）<br>3. 测量仪，其他超紧凑/薄设备 |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

## GMA 系列高介电常数型品名列表

### ■ 0.38×0.38mm 超小型

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.35mm   | 10Vdc    | X7R        | 1000pF  | ±20% | GMA0D3R71A102MA01# |  |
|          |          |            | 1500pF  | ±20% | GMA0D3R71A152MA01# |  |
|          |          |            | 1800pF  | ±20% | GMA0D3R71A182MA01# |  |
|          |          |            | 10000pF | ±20% | GMA0D3R71A103MA01# |  |
|          |          | R          | 1000pF  | ±20% | GMA0D3R11A102MA01# |  |
|          |          |            | 1500pF  | ±20% | GMA0D3R11A152MA01# |  |
|          |          |            | 1800pF  | ±20% | GMA0D3R11A182MA01# |  |
|          |          |            | 10000pF | ±20% | GMA0D3R11A103MA01# |  |
|          |          | B          | 1000pF  | ±20% | GMA0D3B11A102MA01# |  |
|          |          |            | 1500pF  | ±20% | GMA0D3B11A152MA01# |  |
|          |          |            | 1800pF  | ±20% | GMA0D3B11A182MA01# |  |
|          |          |            | 1800pF  | ±20% | GMA0D3B11A182MA01# |  |

### ■ 0.5×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.4mm    | 100Vdc   | X7R        | 100pF   | ±20% | GMA05XR72A101MA01# |  |
|          |          |            | 150pF   | ±20% | GMA05XR72A151MA01# |  |
|          |          |            | 220pF   | ±20% | GMA05XR72A221MA01# |  |
|          |          |            | 330pF   | ±20% | GMA05XR72A331MA01# |  |
|          |          |            | 470pF   | ±20% | GMA05XR72A471MA01# |  |
|          |          |            | 680pF   | ±20% | GMA05XR72A681MA01# |  |
|          |          |            | 1000pF  | ±20% | GMA05XR72A102MA01# |  |
|          |          | X7R        | 1500pF  | ±20% | GMA05XR71E152MA11# |  |
|          |          |            | 2200pF  | ±20% | GMA05XR71E222MA11# |  |
|          |          |            | 3300pF  | ±20% | GMA05XR71E332MA11# |  |
|          | 25Vdc    | X7R        | 4700pF  | ±20% | GMA05XR71E472MA11# |  |
|          |          |            | 1500pF  | ±20% | GMA05XB31E152MA11# |  |
|          |          |            | 2200pF  | ±20% | GMA05XB31E222MA11# |  |
|          |          |            | 3300pF  | ±20% | GMA05XB31E332MA11# |  |
|          |          | B          | 4700pF  | ±20% | GMA05XB31E472MA11# |  |
|          |          |            | 1500pF  | ±20% | GMA05XB31E152MA11# |  |
|          |          |            | 2200pF  | ±20% | GMA05XB31E222MA11# |  |
|          |          | X7R        | 3300pF  | ±20% | GMA05XB31E332MA11# |  |
|          |          |            | 4700pF  | ±20% | GMA05XB31E472MA11# |  |
|          |          |            | 1500pF  | ±20% | GMA05XB31E152MA11# |  |
|          | 10Vdc    | X7R        | 2200pF  | ±20% | GMA05XR71A223MA01# |  |
|          |          |            | 6800pF  | ±20% | GMA05XR71A682MA01# |  |
|          |          |            | 10000pF | ±20% | GMA05XR71A103MA01# |  |
|          |          |            | 15000pF | ±20% | GMA05XR71A153MA01# |  |
|          |          | R          | 22000pF | ±20% | GMA05XR71A223MA01# |  |
|          |          |            | 6800pF  | ±20% | GMA05XR11A682MA01# |  |
|          |          |            | 10000pF | ±20% | GMA05XR11A103MA01# |  |
|          |          | B          | 15000pF | ±20% | GMA05XR11A153MA01# |  |
|          |          |            | 22000pF | ±20% | GMA05XR11A223MA01# |  |
|          |          |            | 6800pF  | ±20% | GMA05XB11A682MA01# |  |
|          | 6.3Vdc   | X5R        | 10000pF | ±20% | GMA05XB11A103MA01# |  |
|          |          |            | 15000pF | ±20% | GMA05XB11A153MA01# |  |
|          |          | B          | 22000pF | ±20% | GMA05XB11A223MA01# |  |
|          |          |            | 6800pF  | ±20% | GMA05XB11A682MA01# |  |
|          |          | X5R        | 1000pF  | ±20% | GMA05XR60J104ME12# |  |
|          |          |            | 0.10μF  | ±20% | GMA05XB30J104ME12# |  |

### ■ 0.8×0.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.6mm    | 100Vdc   | X7R        | 1500pF | ±20% | GMA085R72A152MA01# |  |
|          |          |            | 2200pF | ±20% | GMA085R72A222MA01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.6mm    | 100Vdc   | X7R        | 3300pF  | ±20% | GMA085R72A332MA01# |  |
|          |          |            | 4700pF  | ±20% | GMA085R72A472MA01# |  |
|          |          |            | 6800pF  | ±20% | GMA085R72A682MA01# |  |
|          | 25Vdc    | X7R        | 10000pF | ±20% | GMA085R71E103MA11# |  |
|          |          |            | 15000pF | ±20% | GMA085R71E153MA11# |  |
|          |          |            | 22000pF | ±20% | GMA085R71E223MA11# |  |
|          |          | B          | 10000pF | ±20% | GMA085B31E103MA11# |  |
|          |          |            | 15000pF | ±20% | GMA085B31E153MA11# |  |
|          |          |            | 22000pF | ±20% | GMA085B31E223MA11# |  |
|          | 10Vdc    | X7R        | 33000pF | ±20% | GMA085R71A333MA01# |  |
|          |          |            | 47000pF | ±20% | GMA085R71A473MA01# |  |
|          |          |            | 68000pF | ±20% | GMA085R71A683MA01# |  |
|          |          |            | 0.10μF  | ±20% | GMA085R71A104MA01# |  |
|          |          | R          | 33000pF | ±20% | GMA085R11A333MA01# |  |
|          |          |            | 47000pF | ±20% | GMA085R11A473MA01# |  |
|          |          |            | 68000pF | ±20% | GMA085R11A683MA01# |  |
|          |          |            | 0.10μF  | ±20% | GMA085R11A104MA01# |  |
|          |          | B          | 33000pF | ±20% | GMA085B11A333MA01# |  |
|          |          |            | 47000pF | ±20% | GMA085B11A473MA01# |  |
|          | 6.3Vdc   | X5R        | 68000pF | ±20% | GMA085B11A683MA01# |  |
|          |          |            | 0.10μF  | ±20% | GMA085B11A104MA01# |  |
|          | 6.3Vdc   | B          | 0.47μF  | ±20% | GMA085R60J474ME12# |  |
|          |          |            | 0.47μF  | ±20% | GMA085B30J474ME12# |  |

品名 # 表示包装规格代码。

## 结合/金锡焊接用产品

# GMD 系列

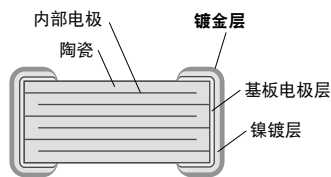


由于使用了镀金外部电极，因此该电容器可采用引线结合贴装。

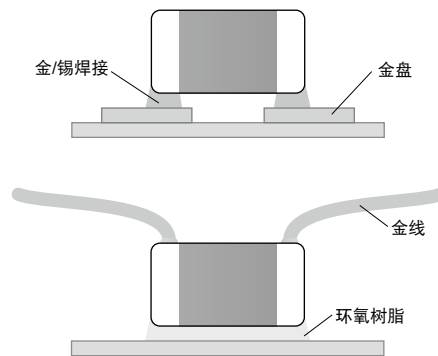
## 特点

### ① 可通过引线结合和金锡焊接进行贴装。

由于外部电极基于镀金规格，因此可通过引线结合/元件结合来贴装。



<结构示例>



<贴装示例>

### ② 贴装在如光通信相关设备、IC等封装设备上的理想选择。

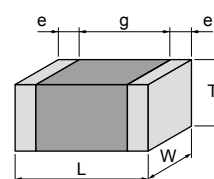
通过减少布线可降低噪声，同时通过引线结合贴装，TO-CAN、IC等封装上的内置电容器可获得高效率。

### ③ 实现了装置的小型化。

村田供应一系列小尺寸产品，比如单位为mm（英寸）的0603（0201）和1005（0402）。

## 规格

|      |                            |
|------|----------------------------|
| 尺寸   | 0.6×0.3mm 到 1.0×0.5mm      |
| 额定电压 | DC6.3V 到 50V               |
| 静电容量 | 100pF 到 1.0μF              |
| 主要应用 | 1. 光通信相关设备<br>2. 贴装在IC封装上。 |



<尺寸>

本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GMD 系列高介电常数型品名列表

0.6×0.3mm Ultra-compact

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.33mm   | 25Vdc    | X7R        | 100pF  | ±10% | GMD033R71E101KA01# |  |
|          |          |            | 120pF  | ±10% | GMD033R71E121KA01# |  |
|          |          |            | 150pF  | ±10% | GMD033R71E151KA01# |  |
|          |          |            | 180pF  | ±10% | GMD033R71E181KA01# |  |
|          |          |            | 220pF  | ±10% | GMD033R71E221KA01# |  |
|          |          |            | 270pF  | ±10% | GMD033R71E271KA01# |  |
|          |          |            | 330pF  | ±10% | GMD033R71E331KA01# |  |
|          |          |            | 390pF  | ±10% | GMD033R71E391KA01# |  |
|          |          |            | 470pF  | ±10% | GMD033R71E471KA01# |  |
|          |          |            | 560pF  | ±10% | GMD033R71E561KA01# |  |
|          |          |            | 680pF  | ±10% | GMD033R71E681KA01# |  |
|          |          |            | 820pF  | ±10% | GMD033R71E821KA01# |  |
|          |          |            | 1000pF | ±10% | GMD033R71E102KA01# |  |
|          |          |            | 1200pF | ±10% | GMD033R71E122KA01# |  |
|          |          |            | 1500pF | ±10% | GMD033R71E152KA01# |  |
|          |          | R          | 100pF  | ±10% | GMD033R11E101KA01# |  |
|          |          |            | 120pF  | ±10% | GMD033R11E121KA01# |  |
|          |          |            | 150pF  | ±10% | GMD033R11E151KA01# |  |
|          |          |            | 180pF  | ±10% | GMD033R11E181KA01# |  |
|          |          |            | 220pF  | ±10% | GMD033R11E221KA01# |  |
|          |          |            | 270pF  | ±10% | GMD033R11E271KA01# |  |
|          |          |            | 330pF  | ±10% | GMD033R11E331KA01# |  |
|          |          |            | 390pF  | ±10% | GMD033R11E391KA01# |  |
|          |          |            | 470pF  | ±10% | GMD033R11E471KA01# |  |
|          |          |            | 560pF  | ±10% | GMD033R11E561KA01# |  |
|          |          |            | 680pF  | ±10% | GMD033R11E681KA01# |  |
|          |          |            | 820pF  | ±10% | GMD033R11E821KA01# |  |
|          |          |            | 1000pF | ±10% | GMD033R11E102KA01# |  |
|          |          |            | 1200pF | ±10% | GMD033R11E122KA01# |  |
|          |          |            | 1500pF | ±10% | GMD033R11E152KA01# |  |
|          |          | B          | 100pF  | ±10% | GMD033B11E101KA01# |  |
|          |          |            | 120pF  | ±10% | GMD033B11E121KA01# |  |
|          |          |            | 150pF  | ±10% | GMD033B11E151KA01# |  |
|          |          |            | 180pF  | ±10% | GMD033B11E181KA01# |  |
|          |          |            | 220pF  | ±10% | GMD033B11E221KA01# |  |
|          |          |            | 270pF  | ±10% | GMD033B11E271KA01# |  |
|          |          |            | 330pF  | ±10% | GMD033B11E331KA01# |  |
|          |          |            | 390pF  | ±10% | GMD033B11E391KA01# |  |
|          |          |            | 470pF  | ±10% | GMD033B11E471KA01# |  |
|          |          |            | 560pF  | ±10% | GMD033B11E561KA01# |  |
|          |          |            | 680pF  | ±10% | GMD033B11E681KA01# |  |
|          |          |            | 820pF  | ±10% | GMD033B11E821KA01# |  |
|          |          |            | 1000pF | ±10% | GMD033B11E102KA01# |  |
|          |          |            | 1200pF | ±10% | GMD033B11E122KA01# |  |
|          |          |            | 1500pF | ±10% | GMD033B11E152KA01# |  |
|          | 16Vdc    | X7R        | 1800pF | ±10% | GMD033R71C182KA11# |  |
|          |          |            | 2200pF | ±10% | GMD033R71C222KA11# |  |
|          |          |            | 2700pF | ±10% | GMD033R71C272KA11# |  |
|          |          |            | 3300pF | ±10% | GMD033R71C332KA11# |  |
|          |          |            |        |      |                    |  |
|          |          | R          | 1800pF | ±10% | GMD033R11C182KA11# |  |
|          |          |            | 2200pF | ±10% | GMD033R11C222KA11# |  |
|          |          |            | 2700pF | ±10% | GMD033R11C272KA11# |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.33mm   | 16Vdc    | R          | 3300pF  | ±10% | GMD033R11C332KA11# |  |
|          |          |            | 1800pF  | ±10% | GMD033B31C182KA11# |  |
|          |          |            | 2200pF  | ±10% | GMD033B31C222KA11# |  |
|          |          |            | 2700pF  | ±10% | GMD033B31C272KA11# |  |
|          |          | X7R        | 3300pF  | ±10% | GMD033B31C332KA11# |  |
|          |          |            | 3900pF  | ±10% | GMD033R71A392KA01# |  |
|          |          |            | 4700pF  | ±10% | GMD033R71A472KA01# |  |
|          |          |            | 5600pF  | ±10% | GMD033R71A562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD033R71A682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD033R71A822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD033R71A103KA01# |  |
|          | 10Vdc    | R          | 3900pF  | ±10% | GMD033R11A392KA01# |  |
|          |          |            | 4700pF  | ±10% | GMD033R11A472KA01# |  |
|          |          |            | 5600pF  | ±10% | GMD033R11A562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD033R11A682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD033R11A822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD033R11A103KA01# |  |
|          |          | B          | 3900pF  | ±10% | GMD033B11A392KA01# |  |
|          |          |            | 4700pF  | ±10% | GMD033B11A472KA01# |  |
|          |          |            | 5600pF  | ±10% | GMD033B11A562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD033B11A682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD033B11A822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD033B11A103KA01# |  |
|          | 6.3Vdc   | X5R        | 56000pF | ±10% | GMD033R60J563KE11# |  |
|          |          |            | 68000pF | ±10% | GMD033R60J683KE11# |  |
|          |          |            | 82000pF | ±10% | GMD033R60J823KE11# |  |
|          |          |            | 0.10μF  | ±10% | GMD033R60J104KE11# |  |
|          |          |            |         |      |                    |  |
|          |          | B          | 56000pF | ±10% | GMD033B30J563KE11# |  |
|          |          |            | 68000pF | ±10% | GMD033B30J683KE11# |  |
|          |          |            | 82000pF | ±10% | GMD033B30J823KE11# |  |
|          |          |            | 0.10μF  | ±10% | GMD033B30J104KE11# |  |
|          |          |            |         |      |                    |  |

1.0×0.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.55mm   | 50Vdc    | X7R        | 220pF  | ±10% | GMD155R71H221KA01# |  |
|          |          |            | 270pF  | ±10% | GMD155R71H271KA01# |  |
|          |          |            | 330pF  | ±10% | GMD155R71H331KA01# |  |
|          |          |            | 390pF  | ±10% | GMD155R71H391KA01# |  |
|          |          |            | 470pF  | ±10% | GMD155R71H471KA01# |  |
|          |          |            | 560pF  | ±10% | GMD155R71H561KA01# |  |
|          |          |            | 680pF  | ±10% | GMD155R71H681KA01# |  |
|          |          |            | 820pF  | ±10% | GMD155R71H821KA01# |  |
|          |          |            | 1000pF | ±10% | GMD155R71H102KA01# |  |
|          |          |            | 1200pF | ±10% | GMD155R71H122KA01# |  |
|          |          |            | 1500pF | ±10% | GMD155R71H152KA01# |  |
|          |          |            | 1800pF | ±10% | GMD155R71H182KA01# |  |
|          |          |            | 2200pF | ±10% | GMD155R71H222KA01# |  |
|          |          |            | 2700pF | ±10% | GMD155R71H272KA01# |  |
|          |          |            | 3300pF | ±10% | GMD155R71H332KA01# |  |
|          |          |            | 3900pF | ±10% | GMD155R71H392KA01# |  |
|          |          |            | 4700pF | ±10% | GMD155R71H472KA01# |  |
|          |          | R          | 220pF  | ±10% | GMD155R11H221KA01# |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |
|          |          |            |        |      |                    |  |

品名 # 表示包装规格代码。

GMD 系列高介电常数型品名列表

(→ ■ 1.0×0.5mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.55mm   | 50Vdc    | R          | 270pF   | ±10% | GMD155R11H271KA01# |  |
|          |          |            | 330pF   | ±10% | GMD155R11H331KA01# |  |
|          |          |            | 390pF   | ±10% | GMD155R11H391KA01# |  |
|          |          |            | 470pF   | ±10% | GMD155R11H471KA01# |  |
|          |          |            | 560pF   | ±10% | GMD155R11H561KA01# |  |
|          |          |            | 680pF   | ±10% | GMD155R11H681KA01# |  |
|          |          |            | 820pF   | ±10% | GMD155R11H821KA01# |  |
|          |          |            | 1000pF  | ±10% | GMD155R11H102KA01# |  |
|          |          |            | 1200pF  | ±10% | GMD155R11H122KA01# |  |
|          |          |            | 1500pF  | ±10% | GMD155R11H152KA01# |  |
|          |          |            | 1800pF  | ±10% | GMD155R11H182KA01# |  |
|          |          |            | 2200pF  | ±10% | GMD155R11H222KA01# |  |
|          |          |            | 2700pF  | ±10% | GMD155R11H272KA01# |  |
|          |          |            | 3300pF  | ±10% | GMD155R11H332KA01# |  |
|          |          |            | 3900pF  | ±10% | GMD155R11H392KA01# |  |
|          |          |            | 4700pF  | ±10% | GMD155R11H472KA01# |  |
|          |          | B          | 220pF   | ±10% | GMD155B11H221KA01# |  |
|          |          |            | 270pF   | ±10% | GMD155B11H271KA01# |  |
|          |          |            | 330pF   | ±10% | GMD155B11H331KA01# |  |
|          |          |            | 390pF   | ±10% | GMD155B11H391KA01# |  |
|          |          |            | 470pF   | ±10% | GMD155B11H471KA01# |  |
|          |          |            | 560pF   | ±10% | GMD155B11H561KA01# |  |
|          |          |            | 680pF   | ±10% | GMD155B11H681KA01# |  |
|          |          |            | 820pF   | ±10% | GMD155B11H821KA01# |  |
|          |          |            | 1000pF  | ±10% | GMD155B11H102KA01# |  |
|          |          |            | 1200pF  | ±10% | GMD155B11H122KA01# |  |
|          |          |            | 1500pF  | ±10% | GMD155B11H152KA01# |  |
|          |          |            | 1800pF  | ±10% | GMD155B11H182KA01# |  |
|          |          |            | 2200pF  | ±10% | GMD155B11H222KA01# |  |
|          |          |            | 2700pF  | ±10% | GMD155B11H272KA01# |  |
|          |          |            | 3300pF  | ±10% | GMD155B11H332KA01# |  |
|          |          |            | 3900pF  | ±10% | GMD155B11H392KA01# |  |
|          |          |            | 4700pF  | ±10% | GMD155B11H472KA01# |  |
|          | 25Vdc    | X7R        | 5600pF  | ±10% | GMD155R71E562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD155R71E682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD155R71E822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD155R71E103KA01# |  |
|          |          |            | 12000pF | ±10% | GMD155R71E123KA01# |  |
|          |          |            | 15000pF | ±10% | GMD155R71E153KA01# |  |
|          |          |            | 18000pF | ±10% | GMD155R71E183KA01# |  |
|          |          |            | 22000pF | ±10% | GMD155R71E223KA01# |  |
|          |          |            | 27000pF | ±10% | GMD155R71E273KA11# |  |
|          |          |            | 33000pF | ±10% | GMD155R71E333KA11# |  |
|          |          | R          | 5600pF  | ±10% | GMD155R11E562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD155R11E682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD155R11E822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD155R11E103KA01# |  |
|          |          |            | 12000pF | ±10% | GMD155R11E123KA01# |  |
|          |          |            | 15000pF | ±10% | GMD155R11E153KA01# |  |
|          |          |            | 18000pF | ±10% | GMD155R11E183KA01# |  |
|          |          |            | 22000pF | ±10% | GMD155R11E223KA01# |  |
|          |          |            | 27000pF | ±10% | GMD155R11E273KA11# |  |
|          |          | B          | 5600pF  | ±10% | GMD155B31E562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD155B31E682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD155B31E822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD155B31E103KA01# |  |
|          |          |            | 12000pF | ±10% | GMD155B31E123KA01# |  |
|          |          |            | 15000pF | ±10% | GMD155B31E153KA01# |  |
|          |          |            | 18000pF | ±10% | GMD155B31E183KA01# |  |
|          |          |            | 22000pF | ±10% | GMD155B31E223KA01# |  |
|          |          |            | 27000pF | ±10% | GMD155B31E273KA11# |  |
|          |          |            | 33000pF | ±10% | GMD155B31E333KA11# |  |
|          |          |            | 39000pF | ±10% | GMD155B31E393KA11# |  |
|          |          |            | 47000pF | ±10% | GMD155B31E473KA11# |  |
| 0.55mm   | 25Vdc    | R          | 33000pF | ±10% | GMD155R11E333KA11# |  |
|          |          |            | 39000pF | ±10% | GMD155R11E393KA11# |  |
|          |          |            | 47000pF | ±10% | GMD155R11E473KA11# |  |
|          |          | B          | 5600pF  | ±10% | GMD155B11E562KA01# |  |
|          |          |            | 6800pF  | ±10% | GMD155B11E682KA01# |  |
|          |          |            | 8200pF  | ±10% | GMD155B11E822KA01# |  |
|          |          |            | 10000pF | ±10% | GMD155B11E103KA01# |  |
|          |          |            | 12000pF | ±10% | GMD155B11E123KA01# |  |
|          |          |            | 15000pF | ±10% | GMD155B11E153KA01# |  |
|          |          |            | 18000pF | ±10% | GMD155B11E183KA01# |  |
|          |          |            | 22000pF | ±10% | GMD155B11E223KA01# |  |
|          |          |            | 27000pF | ±10% | GMD155B11E273KA11# |  |
|          |          | X7R        | 56000pF | ±10% | GMD155R71C563KA11# |  |
|          |          |            | 68000pF | ±10% | GMD155R71C683KA11# |  |
|          |          |            | 82000pF | ±10% | GMD155R71C823KA11# |  |
|          |          |            | 0.10μF  | ±10% | GMD155R71C104KA11# |  |
|          |          | R          | 56000pF | ±10% | GMD155R11C563KA11# |  |
|          |          |            | 68000pF | ±10% | GMD155R11C683KA11# |  |
|          |          |            | 82000pF | ±10% | GMD155R11C823KA11# |  |
|          |          |            | 0.10μF  | ±10% | GMD155R11C104KA11# |  |
|          |          | B          | 56000pF | ±10% | GMD155B31C563KA11# |  |
|          |          |            | 68000pF | ±10% | GMD155B31C683KA11# |  |
|          |          |            | 82000pF | ±10% | GMD155B31C823KA11# |  |
|          |          |            | 0.10μF  | ±10% | GMD155B31C104KA11# |  |
|          | 10Vdc    | X5R        | 0.12μF  | ±10% | GMD155R61A124KE12# |  |
|          |          |            | 0.15μF  | ±10% | GMD155R61A154KE12# |  |
|          |          |            | 0.18μF  | ±10% | GMD155R61A184KE12# |  |
|          |          |            | 0.22μF  | ±10% | GMD155R61A224KE12# |  |
|          |          |            | 0.27μF  | ±10% | GMD155R61A274KE11# |  |
|          |          |            | 0.33μF  | ±10% | GMD155R61A334KE11# |  |
|          |          |            | 0.39μF  | ±10% | GMD155R61A394KE11# |  |
|          |          |            | 0.47μF  | ±10% | GMD155R61A474KE11# |  |
|          |          | B          | 0.12μF  | ±10% | GMD155B31A124KE12# |  |
|          |          |            | 0.15μF  | ±10% | GMD155B31A154KE12# |  |
|          |          |            | 0.18μF  | ±10% | GMD155B31A184KE12# |  |
|          |          |            | 0.22μF  | ±10% | GMD155B31A224KE12# |  |
|          |          |            | 0.27μF  | ±10% | GMD155B31A274KE11# |  |
|          |          |            | 0.33μF  | ±10% | GMD155B31A334KE11# |  |
|          |          |            | 0.39μF  | ±10% | GMD155B31A394KE11# |  |
|          |          |            | 0.47μF  | ±10% | GMD155B31A474KE11# |  |

品名 # 表示包装规格代码。

高频型 高Q型 1608（单位：mm） / 0603（单位：英寸） 最小尺寸

GQM 系列

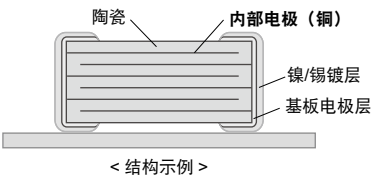


高Q

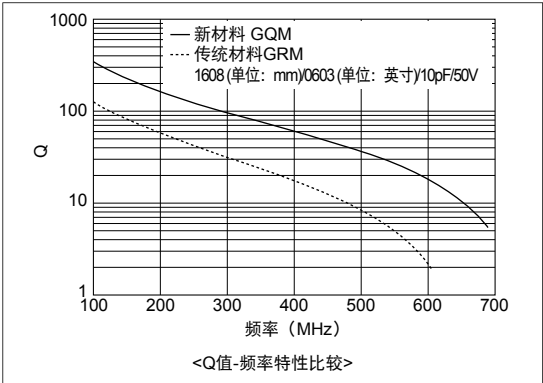
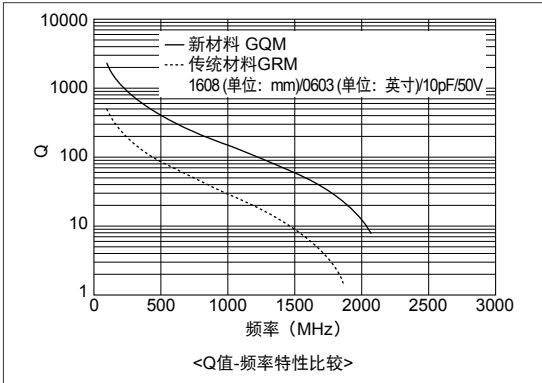
基站PA设计理想的高频电容器

特点

- ① 非常适合用于移动通信设备的基站及相关模块的温度补偿。
- 本产品非常适合用于高频电路的温度补偿，例如设备的工作特性受电容波动严重影响的谐振电路、调谐电路及阻抗匹配电路。



- ② 在VHF、UHF 和微波频段时高Q和低ESR。
- 通过使用陶瓷材料作为在高频下能实现超低损耗的介电材料，以及使用金属基板电极作为内部电极，在高频下获得了高Q值和低ESR。

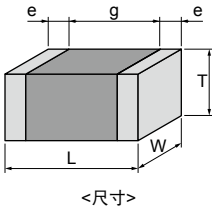


- ③ 可用于对公差要求严格的应用。
- 除标准公差外，本产品的可允许公差范围还适合于以下窄公差。

| 静电容量范围      | 标准静电容量公差<br>(静电容量公差符号) | 窄静电容量公差<br>(静电容量公差符号)                |
|-------------|------------------------|--------------------------------------|
| <=0.9pF     | ±0.1pF (B)             | ±0.05pF (W)                          |
| 1.0 到 5.0pF | ±0.25pF (C)            | ±0.05pF (W), ±0.1pF (B)              |
| 5.1 到 9.9pF | ±0.5pF (D)             | ±0.05pF (W), ±0.1pF (B), ±0.25pF (C) |
| >=10pF      | ±5% (J)                | ±2% (G)                              |

规格

|      |                       |
|------|-----------------------|
| 尺寸   | 1.0×0.5mm 到 2.8×2.8mm |
| 额定电压 | DC50V 到 500V          |
| 静电容量 | 0.1pF 到 200pF         |
| 主要应用 | 手机基站                  |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



GQM 系列温度补偿型  品名列表

■ 1.6×0.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.8mm    | 250Vdc   | C0G        | 1.0pF | ±0.1pF  | GQM1875C2E1R0BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R0CB12# |  |
|          |          |            | 1.1pF | ±0.1pF  | GQM1875C2E1R1BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R1CB12# |  |
|          |          |            | 1.2pF | ±0.1pF  | GQM1875C2E1R2BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R2CB12# |  |
|          |          |            | 1.3pF | ±0.1pF  | GQM1875C2E1R3BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R3CB12# |  |
|          |          |            | 1.5pF | ±0.1pF  | GQM1875C2E1R5BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R5CB12# |  |
|          |          |            | 1.6pF | ±0.1pF  | GQM1875C2E1R6BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R6CB12# |  |
|          |          |            | 1.8pF | ±0.1pF  | GQM1875C2E1R8BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E1R8CB12# |  |
|          |          |            | 2.0pF | ±0.1pF  | GQM1875C2E2R0BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E2R0CB12# |  |
|          |          |            | 2.2pF | ±0.1pF  | GQM1875C2E2R2BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E2R2CB12# |  |
|          |          |            | 2.4pF | ±0.1pF  | GQM1875C2E2R4BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E2R4CB12# |  |
|          |          |            | 2.7pF | ±0.1pF  | GQM1875C2E2R7BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E2R7CB12# |  |
|          |          |            | 3.0pF | ±0.1pF  | GQM1875C2E3R0BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E3R0CB12# |  |
|          |          |            | 3.3pF | ±0.1pF  | GQM1875C2E3R3BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E3R3CB12# |  |
|          |          |            | 3.6pF | ±0.1pF  | GQM1875C2E3R6BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E3R6CB12# |  |
|          |          |            | 3.9pF | ±0.1pF  | GQM1875C2E3R9BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E3R9CB12# |  |
|          |          |            | 4.0pF | ±0.1pF  | GQM1875C2E4R0BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E4R0CB12# |  |
|          |          |            | 4.3pF | ±0.1pF  | GQM1875C2E4R3BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E4R3CB12# |  |
|          |          |            | 4.7pF | ±0.1pF  | GQM1875C2E4R7BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E4R7CB12# |  |
|          |          |            | 5.0pF | ±0.1pF  | GQM1875C2E5R0BB12# |  |
|          |          |            |       | ±0.25pF | GQM1875C2E5R0CB12# |  |
|          |          |            | 5.1pF | ±0.25pF | GQM1875C2E5R1CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E5R1DB12# |  |
|          |          |            | 5.6pF | ±0.25pF | GQM1875C2E5R6CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E5R6DB12# |  |
|          |          |            | 6.0pF | ±0.25pF | GQM1875C2E6R0CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E6R0DB12# |  |
|          |          |            | 6.2pF | ±0.25pF | GQM1875C2E6R2CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E6R2DB12# |  |
|          |          |            | 6.8pF | ±0.25pF | GQM1875C2E6R8CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E6R8DB12# |  |
|          |          |            | 7.0pF | ±0.25pF | GQM1875C2E7R0CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E7R0DB12# |  |
|          |          |            | 7.5pF | ±0.25pF | GQM1875C2E7R5CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E7R5DB12# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.8mm    | 250Vdc   | C0G        | 8.0pF | ±0.25pF | GQM1875C2E8R0CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E8R0DB12# |  |
|          |          |            | 8.2pF | ±0.25pF | GQM1875C2E8R2CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E8R2DB12# |  |
|          |          |            | 9.0pF | ±0.25pF | GQM1875C2E9R0CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E9R0DB12# |  |
|          |          |            | 9.1pF | ±0.25pF | GQM1875C2E9R1CB12# |  |
|          |          |            |       | ±0.5pF  | GQM1875C2E9R1DB12# |  |
|          |          |            | 10pF  | ±2%     | GQM1875C2E100GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E100JB12# |  |
|          |          |            | 11pF  | ±2%     | GQM1875C2E110GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E110JB12# |  |
|          |          |            | 12pF  | ±2%     | GQM1875C2E120GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E120JB12# |  |
|          |          |            | 13pF  | ±2%     | GQM1875C2E130GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E130JB12# |  |
|          |          |            | 15pF  | ±2%     | GQM1875C2E150GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E150JB12# |  |
|          |          |            | 16pF  | ±2%     | GQM1875C2E160GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E160JB12# |  |
|          |          |            | 18pF  | ±2%     | GQM1875C2E180GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E180JB12# |  |
|          |          |            | 20pF  | ±2%     | GQM1875C2E200GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E200JB12# |  |
|          |          |            | 22pF  | ±2%     | GQM1875C2E220GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E220JB12# |  |
|          |          |            | 24pF  | ±2%     | GQM1875C2E240GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E240JB12# |  |
|          |          |            | 27pF  | ±2%     | GQM1875C2E270GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E270JB12# |  |
|          |          |            | 30pF  | ±2%     | GQM1875C2E300GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E300JB12# |  |
|          |          |            | 33pF  | ±2%     | GQM1875C2E330GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E330JB12# |  |
|          |          |            | 36pF  | ±2%     | GQM1875C2E360GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E360JB12# |  |
|          |          |            | 39pF  | ±2%     | GQM1875C2E390GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E390JB12# |  |
|          |          |            | 43pF  | ±2%     | GQM1875C2E430GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E430JB12# |  |
|          |          |            | 47pF  | ±2%     | GQM1875C2E470GB12# |  |
|          |          |            |       | ±5%     | GQM1875C2E470JB12# |  |
| 0.9mm    | 100Vdc   | C0G        | 1.0pF | ±0.1pF  | GQM1885C2A1R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R0CB01# |  |
|          |          |            | 1.1pF | ±0.1pF  | GQM1885C2A1R1BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R1CB01# |  |
|          |          |            | 1.2pF | ±0.1pF  | GQM1885C2A1R2BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R2CB01# |  |
|          |          |            | 1.3pF | ±0.1pF  | GQM1885C2A1R3BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R3CB01# |  |
|          |          |            | 1.5pF | ±0.1pF  | GQM1885C2A1R5BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R5CB01# |  |
|          |          |            | 1.6pF | ±0.1pF  | GQM1885C2A1R6BB01# |  |
|          |          |            |       | ±0.25pF | GQM1885C2A1R6CB01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GRM 系列

GJM 系列

GMA 系列

GMD 系列

QGM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLM 系列

LLR 系列

警告 / 注意事项

QGM 系列温度补偿型 High Q 品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 100Vdc   | C0G        | 1.8pF | ±0.1pF  | QGM1885C2A1R8BB01# |  | 0.9mm    | 100Vdc   | CJ         | 2.4pF | ±0.1pF  | QGM1883C2A2R4BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A1R8CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A2R4CB01# |  |
|          |          |            | 2.0pF | ±0.1pF  | QGM1885C2A2R0BB01# |  |          |          |            | 2.7pF | ±0.1pF  | QGM1883C2A2R7BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A2R0CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A2R7CB01# |  |
|          |          |            | 2.2pF | ±0.1pF  | QGM1885C2A2R2BB01# |  |          |          |            | 3.0pF | ±0.1pF  | QGM1883C2A3R0BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A2R2CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A3R0CB01# |  |
|          |          |            | 2.4pF | ±0.1pF  | QGM1885C2A2R4BB01# |  |          |          |            | 3.3pF | ±0.1pF  | QGM1883C2A3R3BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A2R4CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A3R3CB01# |  |
|          |          |            | 2.7pF | ±0.1pF  | QGM1885C2A2R7BB01# |  |          |          |            | 3.6pF | ±0.1pF  | QGM1883C2A3R6BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A2R7CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A3R6CB01# |  |
|          |          |            | 3.0pF | ±0.1pF  | QGM1885C2A3R0BB01# |  |          |          |            | 3.9pF | ±0.1pF  | QGM1883C2A3R9BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A3R0CB01# |  |          |          |            |       | ±0.25pF | QGM1883C2A3R9CB01# |  |
|          |          |            | 3.3pF | ±0.1pF  | QGM1885C2A3R3BB01# |  |          |          | CH         | 4.0pF | ±0.1pF  | QGM1882C2A4R0BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A3R3CB01# |  |          |          |            |       | ±0.25pF | QGM1882C2A4R0CB01# |  |
|          |          |            | 3.6pF | ±0.1pF  | QGM1885C2A3R6BB01# |  |          |          |            | 4.3pF | ±0.1pF  | QGM1882C2A4R3BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A3R6CB01# |  |          |          |            |       | ±0.25pF | QGM1882C2A4R3CB01# |  |
|          |          |            | 3.9pF | ±0.1pF  | QGM1885C2A3R9BB01# |  |          |          |            | 4.7pF | ±0.1pF  | QGM1882C2A4R7BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A3R9CB01# |  |          |          |            |       | ±0.25pF | QGM1882C2A4R7CB01# |  |
|          |          |            | 4.0pF | ±0.1pF  | QGM1885C2A4R0BB01# |  |          |          |            | 5.0pF | ±0.1pF  | QGM1882C2A5R0BB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A4R0CB01# |  |          |          |            |       | ±0.25pF | QGM1882C2A5R0CB01# |  |
|          |          |            | 4.3pF | ±0.1pF  | QGM1885C2A4R3BB01# |  |          |          |            | 5.1pF | ±0.25pF | QGM1882C2A5R1CB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A4R3CB01# |  |          |          |            |       | ±0.5pF  | QGM1882C2A5R1DB01# |  |
|          |          |            | 4.7pF | ±0.1pF  | QGM1885C2A4R7BB01# |  |          |          |            | 5.6pF | ±0.25pF | QGM1882C2A5R6CB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A4R7CB01# |  |          |          |            |       | ±0.5pF  | QGM1882C2A5R6DB01# |  |
|          |          |            | 5.0pF | ±0.1pF  | QGM1885C2A5R0BB01# |  |          |          |            | 6.0pF | ±0.25pF | QGM1882C2A6R0CB01# |  |
|          |          |            |       | ±0.25pF | QGM1885C2A5R0CB01# |  |          |          |            |       | ±0.5pF  | QGM1882C2A6R0DB01# |  |
|          |          |            | 5.1pF | ±0.25pF | QGM1885C2A5R1CB01# |  |          |          |            | 6.2pF | ±0.25pF | QGM1882C2A6R2CB01# |  |
|          |          |            |       | ±0.5pF  | QGM1885C2A5R1DB01# |  |          |          |            |       | ±0.5pF  | QGM1882C2A6R2DB01# |  |
|          |          |            | 5.6pF | ±0.25pF | QGM1885C2A5R6CB01# |  |          |          |            | 6.8pF | ±0.25pF | QGM1882C2A6R8CB01# |  |
|          |          |            |       | ±0.5pF  | QGM1885C2A5R6DB01# |  |          |          |            |       | ±0.5pF  | QGM1882C2A6R8DB01# |  |
|          |          |            | 6.0pF | ±0.25pF | QGM1885C2A6R0CB01# |  |          |          | C0G        | 7.0pF | ±0.25pF | QGM1885C1H7R0CB01# |  |
|          |          |            |       | ±0.5pF  | QGM1885C2A6R0DB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H7R0DB01# |  |
|          |          |            | 6.2pF | ±0.25pF | QGM1885C2A6R2CB01# |  |          |          |            | 7.5pF | ±0.25pF | QGM1885C1H7R5CB01# |  |
|          |          |            |       | ±0.5pF  | QGM1885C2A6R2DB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H7R5DB01# |  |
|          |          |            | 6.8pF | ±0.25pF | QGM1885C2A6R8CB01# |  |          |          |            | 8.0pF | ±0.25pF | QGM1885C1H8R0CB01# |  |
|          |          |            |       | ±0.5pF  | QGM1885C2A6R8DB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H8R0DB01# |  |
|          |          | CK         | 1.0pF | ±0.1pF  | QGM1884C2A1R0BB01# |  |          |          |            | 8.2pF | ±0.25pF | QGM1885C1H8R2CB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R0CB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H8R2DB01# |  |
|          |          |            | 1.1pF | ±0.1pF  | QGM1884C2A1R1BB01# |  |          |          |            | 9.0pF | ±0.25pF | QGM1885C1H9R0CB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R1CB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H9R0DB01# |  |
|          |          |            | 1.2pF | ±0.1pF  | QGM1884C2A1R2BB01# |  |          |          |            | 9.1pF | ±0.25pF | QGM1885C1H9R1CB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R2CB01# |  |          |          |            |       | ±0.5pF  | QGM1885C1H9R1DB01# |  |
|          |          |            | 1.3pF | ±0.1pF  | QGM1884C2A1R3BB01# |  |          |          |            | 10pF  | ±2%     | QGM1885C1H100GB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R3CB01# |  |          |          |            |       | ±5%     | QGM1885C1H100JB01# |  |
|          |          |            | 1.5pF | ±0.1pF  | QGM1884C2A1R5BB01# |  |          |          |            | 11pF  | ±2%     | QGM1885C1H110GB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R5CB01# |  |          |          |            |       | ±5%     | QGM1885C1H110JB01# |  |
|          |          |            | 1.6pF | ±0.1pF  | QGM1884C2A1R6BB01# |  |          |          |            | 12pF  | ±2%     | QGM1885C1H120GB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R6CB01# |  |          |          |            |       | ±5%     | QGM1885C1H120JB01# |  |
|          |          |            | 1.8pF | ±0.1pF  | QGM1884C2A1R8BB01# |  |          |          |            | 13pF  | ±2%     | QGM1885C1H130GB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A1R8CB01# |  |          |          |            |       | ±5%     | QGM1885C1H130JB01# |  |
|          |          |            | 2.0pF | ±0.1pF  | QGM1884C2A2R0BB01# |  |          |          |            | 15pF  | ±2%     | QGM1885C1H150GB01# |  |
|          |          |            |       | ±0.25pF | QGM1884C2A2R0CB01# |  |          |          |            |       | ±5%     | QGM1885C1H150JB01# |  |
|          |          | CJ         | 2.2pF | ±0.1pF  | QGM1883C2A2R2BB01# |  |          |          |            | 16pF  | ±2%     | QGM1885C1H160GB01# |  |
|          |          |            |       | ±0.25pF | QGM1883C2A2R2CB01# |  |          |          |            |       | ±5%     | QGM1885C1H160JB01# |  |

品名 # 表示包装规格代码。

GQM 系列温度补偿型  品名列表

(→ ■ 1.6×0.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.9mm    | 50Vdc    | C0G        | 18pF  | ±2%     | GQM1885C1H180GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H180JB01# |  |
|          |          |            | 20pF  | ±2%     | GQM1885C1H200GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H200JB01# |  |
|          |          |            | 22pF  | ±2%     | GQM1885C1H220GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H220JB01# |  |
|          |          |            | 24pF  | ±2%     | GQM1885C1H240GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H240JB01# |  |
|          |          |            | 27pF  | ±2%     | GQM1885C1H270GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H270JB01# |  |
|          |          |            | 30pF  | ±2%     | GQM1885C1H300GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H300JB01# |  |
|          |          |            | 33pF  | ±2%     | GQM1885C1H330GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H330JB01# |  |
|          |          |            | 36pF  | ±2%     | GQM1885C1H360GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H360JB01# |  |
|          |          |            | 39pF  | ±2%     | GQM1885C1H390GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H390JB01# |  |
|          |          |            | 43pF  | ±2%     | GQM1885C1H430GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H430JB01# |  |
|          |          |            | 47pF  | ±2%     | GQM1885C1H470GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H470JB01# |  |
|          |          |            | 51pF  | ±2%     | GQM1885C1H510GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H510JB01# |  |
|          |          |            | 56pF  | ±2%     | GQM1885C1H560GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H560JB01# |  |
|          |          |            | 62pF  | ±2%     | GQM1885C1H620GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H620JB01# |  |
|          |          |            | 68pF  | ±2%     | GQM1885C1H680GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H680JB01# |  |
|          |          |            | 75pF  | ±2%     | GQM1885C1H750GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H750JB01# |  |
|          |          |            | 82pF  | ±2%     | GQM1885C1H820GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H820JB01# |  |
|          |          |            | 91pF  | ±2%     | GQM1885C1H910GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H910JB01# |  |
|          |          |            | 100pF | ±2%     | GQM1885C1H101GB01# |  |
|          |          |            |       | ±5%     | GQM1885C1H101JB01# |  |
|          |          | CH         | 7.0pF | ±0.25pF | GQM1882C1H7R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H7R0DB01# |  |
|          |          |            | 7.5pF | ±0.25pF | GQM1882C1H7R5CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H7R5DB01# |  |
|          |          |            | 8.0pF | ±0.25pF | GQM1882C1H8R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H8R0DB01# |  |
|          |          |            | 8.2pF | ±0.25pF | GQM1882C1H8R2CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H8R2DB01# |  |
|          |          |            | 9.0pF | ±0.25pF | GQM1882C1H9R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H9R0DB01# |  |
|          |          |            | 9.1pF | ±0.25pF | GQM1882C1H9R1CB01# |  |
|          |          |            |       | ±0.5pF  | GQM1882C1H9R1DB01# |  |
|          |          |            | 10pF  | ±2%     | GQM1882C1H100GB01# |  |
|          |          |            |       | ±5%     | GQM1882C1H100JB01# |  |
|          |          |            | 11pF  | ±2%     | GQM1882C1H110GB01# |  |
|          |          |            |       | ±5%     | GQM1882C1H110JB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 0.9mm    | 50Vdc    | CH         | 12pF  | ±2% | GQM1882C1H120GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H120JB01# |  |
|          |          |            | 13pF  | ±2% | GQM1882C1H130GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H130JB01# |  |
|          |          |            | 15pF  | ±2% | GQM1882C1H150GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H150JB01# |  |
|          |          |            | 16pF  | ±2% | GQM1882C1H160GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H160JB01# |  |
|          |          |            | 18pF  | ±2% | GQM1882C1H180GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H180JB01# |  |
|          |          |            | 20pF  | ±2% | GQM1882C1H200GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H200JB01# |  |
|          |          |            | 22pF  | ±2% | GQM1882C1H220GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H220JB01# |  |
|          |          |            | 24pF  | ±2% | GQM1882C1H240GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H240JB01# |  |
|          |          |            | 27pF  | ±2% | GQM1882C1H270GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H270JB01# |  |
|          |          |            | 30pF  | ±2% | GQM1882C1H300GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H300JB01# |  |
|          |          |            | 33pF  | ±2% | GQM1882C1H330GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H330JB01# |  |
|          |          |            | 36pF  | ±2% | GQM1882C1H360GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H360JB01# |  |
|          |          |            | 39pF  | ±2% | GQM1882C1H390GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H390JB01# |  |
|          |          |            | 43pF  | ±2% | GQM1882C1H430GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H430JB01# |  |
|          |          |            | 47pF  | ±2% | GQM1882C1H470GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H470JB01# |  |
|          |          |            | 51pF  | ±2% | GQM1882C1H510GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H510JB01# |  |
|          |          |            | 56pF  | ±2% | GQM1882C1H560GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H560JB01# |  |
|          |          |            | 62pF  | ±2% | GQM1882C1H620GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H620JB01# |  |
|          |          |            | 68pF  | ±2% | GQM1882C1H680GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H680JB01# |  |
|          |          |            | 75pF  | ±2% | GQM1882C1H750GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H750JB01# |  |
|          |          |            | 82pF  | ±2% | GQM1882C1H820GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H820JB01# |  |
|          |          |            | 91pF  | ±2% | GQM1882C1H910GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H910JB01# |  |
|          |          |            | 100pF | ±2% | GQM1882C1H101GB01# |  |
|          |          |            |       | ±5% | GQM1882C1H101JB01# |  |

■ 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 0.95mm   | 100Vdc   | C0G        | 1.0pF | ±0.1pF  | GQM2195C2A1R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM2195C2A1R0CB01# |  |
|          |          |            | 1.1pF | ±0.1pF  | GQM2195C2A1R1BB01# |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

QGM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

QGM 系列温度补偿型  品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.95mm   | 100Vdc   | C0G        | 1.1pF | ±0.25pF | QQM2195C2A1R1CB01# |  | 0.95mm   | 100Vdc   | C0G        | 9.0pF | ±0.5pF  | QQM2195C2A9R0DB01# |  |
|          |          |            |       | ±0.1pF  | QQM2195C2A1R2BB01# |  |          |          |            |       | ±0.25pF | QQM2195C2A9R1CB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A1R2CB01# |  |          |          |            |       | ±0.5pF  | QQM2195C2A9R1DB01# |  |
|          |          |            | 1.3pF | ±0.1pF  | QQM2195C2A1R3BB01# |  |          |          |            | 10pF  | ±2%     | QQM2195C2A100GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A1R3CB01# |  |          |          |            |       | ±5%     | QQM2195C2A100JB01# |  |
|          |          |            | 1.5pF | ±0.1pF  | QQM2195C2A1R5BB01# |  |          |          |            | 11pF  | ±2%     | QQM2195C2A110GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A1R5CB01# |  |          |          |            |       | ±5%     | QQM2195C2A110JB01# |  |
|          |          |            | 1.6pF | ±0.1pF  | QQM2195C2A1R6BB01# |  |          |          |            | 12pF  | ±2%     | QQM2195C2A120GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A1R6CB01# |  |          |          |            |       | ±5%     | QQM2195C2A120JB01# |  |
|          |          |            | 1.8pF | ±0.1pF  | QQM2195C2A1R8BB01# |  |          |          |            | 13pF  | ±2%     | QQM2195C2A130GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A1R8CB01# |  |          |          |            |       | ±5%     | QQM2195C2A130JB01# |  |
|          |          |            | 2.0pF | ±0.1pF  | QQM2195C2A2R0BB01# |  |          |          |            | 15pF  | ±2%     | QQM2195C2A150GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A2R0CB01# |  |          |          |            |       | ±5%     | QQM2195C2A150JB01# |  |
|          |          |            | 2.2pF | ±0.1pF  | QQM2195C2A2R2BB01# |  |          |          |            | 16pF  | ±2%     | QQM2195C2A160GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A2R2CB01# |  |          |          |            |       | ±5%     | QQM2195C2A160JB01# |  |
|          |          |            | 2.4pF | ±0.1pF  | QQM2195C2A2R4BB01# |  |          |          |            | 18pF  | ±2%     | QQM2195C2A180GB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A2R4CB01# |  |          |          |            |       | ±5%     | QQM2195C2A180JB01# |  |
|          |          |            | 2.7pF | ±0.1pF  | QQM2195C2A2R7BB01# |  |          |          | CK         | 1.0pF | ±0.1pF  | QQM2194C2A1R0BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A2R7CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R0CB01# |  |
|          |          |            | 3.0pF | ±0.1pF  | QQM2195C2A3R0BB01# |  |          |          |            | 1.1pF | ±0.1pF  | QQM2194C2A1R1BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A3R0CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R1CB01# |  |
|          |          |            | 3.3pF | ±0.1pF  | QQM2195C2A3R3BB01# |  |          |          |            | 1.2pF | ±0.1pF  | QQM2194C2A1R2BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A3R3CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R2CB01# |  |
|          |          |            | 3.6pF | ±0.1pF  | QQM2195C2A3R6BB01# |  |          |          |            | 1.3pF | ±0.1pF  | QQM2194C2A1R3BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A3R6CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R3CB01# |  |
|          |          |            | 3.9pF | ±0.1pF  | QQM2195C2A3R9BB01# |  |          |          |            | 1.5pF | ±0.1pF  | QQM2194C2A1R5BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A3R9CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R5CB01# |  |
|          |          |            | 4.0pF | ±0.1pF  | QQM2195C2A4R0BB01# |  |          |          |            | 1.6pF | ±0.1pF  | QQM2194C2A1R6BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A4R0CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R6CB01# |  |
|          |          |            | 4.3pF | ±0.1pF  | QQM2195C2A4R3BB01# |  |          |          |            | 1.8pF | ±0.1pF  | QQM2194C2A1R8BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A4R3CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A1R8CB01# |  |
|          |          |            | 4.7pF | ±0.1pF  | QQM2195C2A4R7BB01# |  |          |          |            | 2.0pF | ±0.1pF  | QQM2194C2A2R0BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A4R7CB01# |  |          |          |            |       | ±0.25pF | QQM2194C2A2R0CB01# |  |
|          |          |            | 5.0pF | ±0.1pF  | QQM2195C2A5R0BB01# |  |          |          | CJ         | 2.2pF | ±0.1pF  | QQM2193C2A2R2BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A5R0CB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A2R2CB01# |  |
|          |          |            | 5.1pF | ±0.25pF | QQM2195C2A5R1CB01# |  |          |          |            | 2.4pF | ±0.1pF  | QQM2193C2A2R4BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A5R1DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A2R4CB01# |  |
|          |          |            | 5.6pF | ±0.25pF | QQM2195C2A5R6CB01# |  |          |          |            | 2.7pF | ±0.1pF  | QQM2193C2A2R7BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A5R6DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A2R7CB01# |  |
|          |          |            | 6.0pF | ±0.25pF | QQM2195C2A6R0CB01# |  |          |          |            | 3.0pF | ±0.1pF  | QQM2193C2A3R0BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A6R0DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A3R0CB01# |  |
|          |          |            | 6.2pF | ±0.25pF | QQM2195C2A6R2CB01# |  |          |          |            | 3.3pF | ±0.1pF  | QQM2193C2A3R3BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A6R2DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A3R3CB01# |  |
|          |          |            | 6.8pF | ±0.25pF | QQM2195C2A6R8CB01# |  |          |          |            | 3.6pF | ±0.1pF  | QQM2193C2A3R6BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A6R8DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A3R6CB01# |  |
|          |          |            | 7.0pF | ±0.25pF | QQM2195C2A7R0CB01# |  |          |          |            | 3.9pF | ±0.1pF  | QQM2193C2A3R9BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A7R0DB01# |  |          |          |            |       | ±0.25pF | QQM2193C2A3R9CB01# |  |
|          |          |            | 7.5pF | ±0.25pF | QQM2195C2A7R5CB01# |  |          |          | CH         | 4.0pF | ±0.1pF  | QQM2192C2A4R0BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A7R5DB01# |  |          |          |            |       | ±0.25pF | QQM2192C2A4R0CB01# |  |
|          |          |            | 8.0pF | ±0.25pF | QQM2195C2A8R0CB01# |  |          |          |            | 4.3pF | ±0.1pF  | QQM2192C2A4R3BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A8R0DB01# |  |          |          |            |       | ±0.25pF | QQM2192C2A4R3CB01# |  |
|          |          |            | 8.2pF | ±0.25pF | QQM2195C2A8R2CB01# |  |          |          |            | 4.7pF | ±0.1pF  | QQM2192C2A4R7BB01# |  |
|          |          |            |       | ±0.5pF  | QQM2195C2A8R2DB01# |  |          |          |            |       | ±0.25pF | QQM2192C2A4R7CB01# |  |
|          |          |            | 9.0pF | ±0.25pF | QQM2195C2A9R0CB01# |  |          |          |            | 5.0pF | ±0.1pF  | QQM2192C2A5R0BB01# |  |
|          |          |            |       | ±0.25pF | QQM2195C2A9R0CB01# |  |          |          |            |       | ±0.1pF  | QQM2192C2A5R0BB01# |  |

品名 # 表示包装规格代码。



GQM 系列温度补偿型  品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |                    | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |     |                    |  |
|----------|----------|------------|-------|---------|--------------------|--------------------|----------|----------|------------|-------|-----|--------------------|-----|--------------------|--|
| 0.95mm   | 100Vdc   | CH         | 5.0pF | ±0.25pF | GQM2192C2A5R0CB01# |                    | 0.95mm   | 50Vdc    | C0G        | 43pF  | ±5% | GQM2195C1H430JB01# |     |                    |  |
|          |          |            |       | 5.1pF   | ±0.25pF            | GQM2192C2A5R1CB01# |          |          |            |       |     | 47pF               | ±2% | GQM2195C1H470GB01# |  |
|          |          |            |       |         | ±0.5pF             | GQM2192C2A5R1DB01# |          |          |            |       |     |                    | ±5% | GQM2195C1H470JB01# |  |
|          |          |            | 5.6pF | ±0.25pF | GQM2192C2A5R6CB01# |                    |          |          |            | 51pF  | ±2% | GQM2195C1H510GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A5R6DB01# |                    |          |          |            |       | ±5% | GQM2195C1H510JB01# |     |                    |  |
|          |          |            | 6.0pF | ±0.25pF | GQM2192C2A6R0CB01# |                    |          |          |            | 56pF  | ±2% | GQM2195C1H560GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A6R0DB01# |                    |          |          |            |       | ±5% | GQM2195C1H560JB01# |     |                    |  |
|          |          |            | 6.2pF | ±0.25pF | GQM2192C2A6R2CB01# |                    |          |          |            | 62pF  | ±2% | GQM2195C1H620GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A6R2DB01# |                    |          |          |            |       | ±5% | GQM2195C1H620JB01# |     |                    |  |
|          |          |            | 6.8pF | ±0.25pF | GQM2192C2A6R8CB01# |                    |          |          |            | 68pF  | ±2% | GQM2195C1H680GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A6R8DB01# |                    |          |          |            |       | ±5% | GQM2195C1H680JB01# |     |                    |  |
|          |          |            | 7.0pF | ±0.25pF | GQM2192C2A7R0CB01# |                    |          |          |            | 75pF  | ±2% | GQM2195C1H750GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A7R0DB01# |                    |          |          |            |       | ±5% | GQM2195C1H750JB01# |     |                    |  |
|          |          |            | 7.5pF | ±0.25pF | GQM2192C2A7R5CB01# |                    |          |          |            | 82pF  | ±2% | GQM2195C1H820GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A7R5DB01# |                    |          |          |            |       | ±5% | GQM2195C1H820JB01# |     |                    |  |
|          |          |            | 8.0pF | ±0.25pF | GQM2192C2A8R0CB01# |                    |          |          |            | 91pF  | ±2% | GQM2195C1H910GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A8R0DB01# |                    |          |          |            |       | ±5% | GQM2195C1H910JB01# |     |                    |  |
|          |          |            | 8.2pF | ±0.25pF | GQM2192C2A8R2CB01# |                    |          |          |            | 100pF | ±2% | GQM2195C1H101GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A8R2DB01# |                    |          |          |            |       | ±5% | GQM2195C1H101JB01# |     |                    |  |
|          |          |            | 9.0pF | ±0.25pF | GQM2192C2A9R0CB01# |                    |          |          | CH         | 20pF  | ±2% | GQM2192C1H200GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A9R0DB01# |                    |          |          |            |       | ±5% | GQM2192C1H200JB01# |     |                    |  |
|          |          |            | 9.1pF | ±0.25pF | GQM2192C2A9R1CB01# |                    |          |          |            | 22pF  | ±2% | GQM2192C1H220GB01# |     |                    |  |
|          |          |            |       | ±0.5pF  | GQM2192C2A9R1DB01# |                    |          |          |            |       | ±5% | GQM2192C1H220JB01# |     |                    |  |
|          |          |            | 10pF  | ±2%     | GQM2192C2A100GB01# |                    |          |          |            | 24pF  | ±2% | GQM2192C1H240GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A100JB01# |                    |          |          |            |       | ±5% | GQM2192C1H240JB01# |     |                    |  |
|          |          |            | 11pF  | ±2%     | GQM2192C2A110GB01# |                    |          |          |            | 27pF  | ±2% | GQM2192C1H270GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A110JB01# |                    |          |          |            |       | ±5% | GQM2192C1H270JB01# |     |                    |  |
|          |          |            | 12pF  | ±2%     | GQM2192C2A120GB01# |                    |          |          |            | 30pF  | ±2% | GQM2192C1H300GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A120JB01# |                    |          |          |            |       | ±5% | GQM2192C1H300JB01# |     |                    |  |
|          |          |            | 13pF  | ±2%     | GQM2192C2A130GB01# |                    |          |          |            | 33pF  | ±2% | GQM2192C1H330GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A130JB01# |                    |          |          |            |       | ±5% | GQM2192C1H330JB01# |     |                    |  |
|          |          |            | 15pF  | ±2%     | GQM2192C2A150GB01# |                    |          |          |            | 36pF  | ±2% | GQM2192C1H360GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A150JB01# |                    |          |          |            |       | ±5% | GQM2192C1H360JB01# |     |                    |  |
|          |          |            | 16pF  | ±2%     | GQM2192C2A160GB01# |                    |          |          |            | 39pF  | ±2% | GQM2192C1H390GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A160JB01# |                    |          |          |            |       | ±5% | GQM2192C1H390JB01# |     |                    |  |
|          |          |            | 18pF  | ±2%     | GQM2192C2A180GB01# |                    |          |          |            | 43pF  | ±2% | GQM2192C1H430GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2192C2A180JB01# |                    |          |          |            |       | ±5% | GQM2192C1H430JB01# |     |                    |  |
|          | 50Vdc    | C0G        | 20pF  | ±2%     | GQM2195C1H200GB01# |                    |          |          |            | 47pF  | ±2% | GQM2192C1H470GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H200JB01# |                    |          |          |            |       | ±5% | GQM2192C1H470JB01# |     |                    |  |
|          |          |            | 22pF  | ±2%     | GQM2195C1H220GB01# |                    |          |          |            | 51pF  | ±2% | GQM2192C1H510GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H220JB01# |                    |          |          |            |       | ±5% | GQM2192C1H510JB01# |     |                    |  |
|          |          |            | 24pF  | ±2%     | GQM2195C1H240GB01# |                    |          |          |            | 56pF  | ±2% | GQM2192C1H560GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H240JB01# |                    |          |          |            |       | ±5% | GQM2192C1H560JB01# |     |                    |  |
|          |          |            | 27pF  | ±2%     | GQM2195C1H270GB01# |                    |          |          |            | 62pF  | ±2% | GQM2192C1H620GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H270JB01# |                    |          |          |            |       | ±5% | GQM2192C1H620JB01# |     |                    |  |
|          |          |            | 30pF  | ±2%     | GQM2195C1H300GB01# |                    |          |          |            | 68pF  | ±2% | GQM2192C1H680GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H300JB01# |                    |          |          |            |       | ±5% | GQM2192C1H680JB01# |     |                    |  |
|          |          |            | 33pF  | ±2%     | GQM2195C1H330GB01# |                    |          |          |            | 75pF  | ±2% | GQM2192C1H750GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H330JB01# |                    |          |          |            |       | ±5% | GQM2192C1H750JB01# |     |                    |  |
|          |          |            | 36pF  | ±2%     | GQM2195C1H360GB01# |                    |          |          |            | 82pF  | ±2% | GQM2192C1H820GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H360JB01# |                    |          |          |            |       | ±5% | GQM2192C1H820JB01# |     |                    |  |
|          |          |            | 39pF  | ±2%     | GQM2195C1H390GB01# |                    |          |          |            | 91pF  | ±2% | GQM2192C1H910GB01# |     |                    |  |
|          |          |            |       | ±5%     | GQM2195C1H390JB01# |                    |          |          |            |       | ±5% | GQM2192C1H910JB01# |     |                    |  |
|          |          |            | 43pF  | ±2%     | GQM2195C1H430GB01# |                    |          |          |            | 100pF | ±2% | GQM2192C1H101GB01# |     |                    |  |
|          |          |            |       |         |                    |                    |          |          |            |       |     |                    |     |                    |  |

品名 # 表示包装规格代码。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项



- GRM 系列
- GJM 系列
- GMA 系列
- GMD 系列
- GQM 系列
- GRJ 系列
- GR3 系列
- KRM 系列
- KR3 系列
- LLA 系列
- LLL 系列
- LLM 系列
- LLR 系列
- 警告 / 注意事项

GQM 系列温度补偿型 **High Q** 品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  | T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|----------|----------|------------|-------|---------|--------------------|--|
| 0.95mm   | 50Vdc    | CH         | 100pF | ±5%     | GQM2192C1H101JB01# |  | 1.0mm    | 250Vdc   | COG        | 8.0pF | ±0.5pF  | GQM2195C2E8R0DB12# |  |
| 1.0mm    | 250Vdc   | COG        | 1.0pF | ±0.1pF  | GQM2195C2E1R0BB12# |  |          |          | COG        | 8.2pF | ±0.25pF | GQM2195C2E8R2CB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R0CB12# |  |          |          |            |       | ±0.5pF  | GQM2195C2E8R2DB12# |  |
|          |          |            | 1.1pF | ±0.1pF  | GQM2195C2E1R1BB12# |  |          |          |            | 9.0pF | ±0.25pF | GQM2195C2E9R0CB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R1CB12# |  |          |          |            |       | ±0.5pF  | GQM2195C2E9R0DB12# |  |
|          |          |            | 1.2pF | ±0.1pF  | GQM2195C2E1R2BB12# |  |          |          |            | 9.1pF | ±0.25pF | GQM2195C2E9R1CB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R2CB12# |  |          |          |            |       | ±0.5pF  | GQM2195C2E9R1DB12# |  |
|          |          |            | 1.3pF | ±0.1pF  | GQM2195C2E1R3BB12# |  |          |          |            | 10pF  | ±2%     | GQM2195C2E100GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R3CB12# |  |          |          |            |       | ±5%     | GQM2195C2E100JB12# |  |
|          |          |            | 1.5pF | ±0.1pF  | GQM2195C2E1R5BB12# |  |          |          |            | 11pF  | ±2%     | GQM2195C2E110GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R5CB12# |  |          |          |            |       | ±5%     | GQM2195C2E110JB12# |  |
|          |          |            | 1.6pF | ±0.1pF  | GQM2195C2E1R6BB12# |  |          |          |            | 12pF  | ±2%     | GQM2195C2E120GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R6CB12# |  |          |          |            |       | ±5%     | GQM2195C2E120JB12# |  |
|          |          |            | 1.8pF | ±0.1pF  | GQM2195C2E1R8BB12# |  |          |          |            | 13pF  | ±2%     | GQM2195C2E130GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E1R8CB12# |  |          |          |            |       | ±5%     | GQM2195C2E130JB12# |  |
|          |          |            | 2.0pF | ±0.1pF  | GQM2195C2E2R0BB12# |  |          |          |            | 15pF  | ±2%     | GQM2195C2E150GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E2R0CB12# |  |          |          |            |       | ±5%     | GQM2195C2E150JB12# |  |
|          |          |            | 2.2pF | ±0.1pF  | GQM2195C2E2R2BB12# |  |          |          |            | 16pF  | ±2%     | GQM2195C2E160GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E2R2CB12# |  |          |          |            |       | ±5%     | GQM2195C2E160JB12# |  |
|          |          |            | 2.4pF | ±0.1pF  | GQM2195C2E2R4BB12# |  |          |          |            | 18pF  | ±2%     | GQM2195C2E180GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E2R4CB12# |  |          |          |            |       | ±5%     | GQM2195C2E180JB12# |  |
|          |          |            | 2.7pF | ±0.1pF  | GQM2195C2E2R7BB12# |  |          |          |            | 20pF  | ±2%     | GQM2195C2E200GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E2R7CB12# |  |          |          |            |       | ±5%     | GQM2195C2E200JB12# |  |
|          |          |            | 3.0pF | ±0.1pF  | GQM2195C2E3R0BB12# |  |          |          |            | 22pF  | ±2%     | GQM2195C2E220GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E3R0CB12# |  |          |          |            |       | ±5%     | GQM2195C2E220JB12# |  |
|          |          |            | 3.3pF | ±0.1pF  | GQM2195C2E3R3BB12# |  |          |          |            | 24pF  | ±2%     | GQM2195C2E240GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E3R3CB12# |  |          |          |            |       | ±5%     | GQM2195C2E240JB12# |  |
|          |          |            | 3.6pF | ±0.1pF  | GQM2195C2E3R6BB12# |  |          |          |            | 27pF  | ±2%     | GQM2195C2E270GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E3R6CB12# |  |          |          |            |       | ±5%     | GQM2195C2E270JB12# |  |
|          |          |            | 3.9pF | ±0.1pF  | GQM2195C2E3R9BB12# |  |          |          |            | 30pF  | ±2%     | GQM2195C2E300GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E3R9CB12# |  |          |          |            |       | ±5%     | GQM2195C2E300JB12# |  |
|          |          |            | 4.0pF | ±0.1pF  | GQM2195C2E4R0BB12# |  |          |          |            | 33pF  | ±2%     | GQM2195C2E330GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E4R0CB12# |  |          |          |            |       | ±5%     | GQM2195C2E330JB12# |  |
|          |          |            | 4.3pF | ±0.1pF  | GQM2195C2E4R3BB12# |  |          |          |            | 36pF  | ±2%     | GQM2195C2E360GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E4R3CB12# |  |          |          |            |       | ±5%     | GQM2195C2E360JB12# |  |
|          |          |            | 4.7pF | ±0.1pF  | GQM2195C2E4R7BB12# |  |          |          |            | 39pF  | ±2%     | GQM2195C2E390GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E4R7CB12# |  |          |          |            |       | ±5%     | GQM2195C2E390JB12# |  |
|          |          |            | 5.0pF | ±0.1pF  | GQM2195C2E5R0BB12# |  |          |          |            | 43pF  | ±2%     | GQM2195C2E430GB12# |  |
|          |          |            |       | ±0.25pF | GQM2195C2E5R0CB12# |  |          |          |            |       | ±5%     | GQM2195C2E430JB12# |  |
|          |          |            | 5.1pF | ±0.25pF | GQM2195C2E5R1CB12# |  |          |          |            | 47pF  | ±2%     | GQM2195C2E470GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E5R1DB12# |  |          |          |            |       | ±5%     | GQM2195C2E470JB12# |  |
|          |          |            | 5.6pF | ±0.25pF | GQM2195C2E5R6CB12# |  |          |          |            | 51pF  | ±2%     | GQM2195C2E510GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E5R6DB12# |  |          |          |            |       | ±5%     | GQM2195C2E510JB12# |  |
|          |          |            | 6.0pF | ±0.25pF | GQM2195C2E6R0CB12# |  |          |          |            | 56pF  | ±2%     | GQM2195C2E560GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E6R0DB12# |  |          |          |            |       | ±5%     | GQM2195C2E560JB12# |  |
|          |          |            | 6.2pF | ±0.25pF | GQM2195C2E6R2CB12# |  |          |          |            | 62pF  | ±2%     | GQM2195C2E620GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E6R2DB12# |  |          |          |            |       | ±5%     | GQM2195C2E620JB12# |  |
|          |          |            | 6.8pF | ±0.25pF | GQM2195C2E6R8CB12# |  |          |          |            | 68pF  | ±2%     | GQM2195C2E680GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E6R8DB12# |  |          |          |            |       | ±5%     | GQM2195C2E680JB12# |  |
|          |          |            | 7.0pF | ±0.25pF | GQM2195C2E7R0CB12# |  |          |          |            | 75pF  | ±2%     | GQM2195C2E750GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E7R0DB12# |  |          |          |            |       | ±5%     | GQM2195C2E750JB12# |  |
|          |          |            | 7.5pF | ±0.25pF | GQM2195C2E7R5CB12# |  |          |          |            | 82pF  | ±2%     | GQM2195C2E820GB12# |  |
|          |          |            |       | ±0.5pF  | GQM2195C2E7R5DB12# |  |          |          |            |       | ±5%     | GQM2195C2E820JB12# |  |
|          |          |            | 8.0pF | ±0.25pF | GQM2195C2E8R0CB12# |  |          |          |            | 91pF  | ±2%     | GQM2195C2E910GB12# |  |

品名 # 表示包装规格代码。

GQM 系列温度补偿型

High Q

品名列表

(→ ■ 2.0×1.25mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 1.0mm    | 250Vdc   | C0G        | 91pF  | ±5% | GQM2195C2E910JB12# |  |
|          |          |            | 100pF | ±2% | GQM2195C2E101GB12# |  |
|          |          |            |       | ±5% | GQM2195C2E101JB12# |  |

■ 2.8×2.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 1.35mm   | 500Vdc   | C0G        | 1.0pF | ±0.1pF  | GQM22M5C2H1R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R0CB01# |  |
|          |          |            | 1.1pF | ±0.1pF  | GQM22M5C2H1R1BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R1CB01# |  |
|          |          |            | 1.2pF | ±0.1pF  | GQM22M5C2H1R2BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R2CB01# |  |
|          |          |            | 1.3pF | ±0.1pF  | GQM22M5C2H1R3BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R3CB01# |  |
|          |          |            | 1.5pF | ±0.1pF  | GQM22M5C2H1R5BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R5CB01# |  |
|          |          |            | 1.6pF | ±0.1pF  | GQM22M5C2H1R6BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R6CB01# |  |
|          |          |            | 1.8pF | ±0.1pF  | GQM22M5C2H1R8BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H1R8CB01# |  |
|          |          |            | 2.0pF | ±0.1pF  | GQM22M5C2H2R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H2R0CB01# |  |
|          |          |            | 2.2pF | ±0.1pF  | GQM22M5C2H2R2BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H2R2CB01# |  |
|          |          |            | 2.4pF | ±0.1pF  | GQM22M5C2H2R4BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H2R4CB01# |  |
|          |          |            | 2.7pF | ±0.1pF  | GQM22M5C2H2R7BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H2R7CB01# |  |
|          |          |            | 3.0pF | ±0.1pF  | GQM22M5C2H3R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H3R0CB01# |  |
|          |          |            | 3.3pF | ±0.1pF  | GQM22M5C2H3R3BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H3R3CB01# |  |
|          |          |            | 3.6pF | ±0.1pF  | GQM22M5C2H3R6BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H3R6CB01# |  |
|          |          |            | 3.9pF | ±0.1pF  | GQM22M5C2H3R9BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H3R9CB01# |  |
|          |          |            | 4.0pF | ±0.1pF  | GQM22M5C2H4R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H4R0CB01# |  |
|          |          |            | 4.3pF | ±0.1pF  | GQM22M5C2H4R3BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H4R3CB01# |  |
|          |          |            | 4.7pF | ±0.1pF  | GQM22M5C2H4R7BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H4R7CB01# |  |
|          |          |            | 5.0pF | ±0.1pF  | GQM22M5C2H5R0BB01# |  |
|          |          |            |       | ±0.25pF | GQM22M5C2H5R0CB01# |  |
|          |          |            | 5.1pF | ±0.25pF | GQM22M5C2H5R1CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H5R1DB01# |  |
|          |          |            | 5.6pF | ±0.25pF | GQM22M5C2H5R6CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H5R6DB01# |  |
|          |          |            | 6.0pF | ±0.25pF | GQM22M5C2H6R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H6R0DB01# |  |
|          |          |            | 6.2pF | ±0.25pF | GQM22M5C2H6R2CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H6R2DB01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差      | 品名                 |  |
|----------|----------|------------|-------|---------|--------------------|--|
| 1.35mm   | 500Vdc   | C0G        | 6.8pF | ±0.25pF | GQM22M5C2H6R8CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H6R8DB01# |  |
|          |          |            | 7.0pF | ±0.25pF | GQM22M5C2H7R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H7R0DB01# |  |
|          |          |            | 7.5pF | ±0.25pF | GQM22M5C2H7R5CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H7R5DB01# |  |
|          |          |            | 8.0pF | ±0.25pF | GQM22M5C2H8R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H8R0DB01# |  |
|          |          |            | 8.2pF | ±0.25pF | GQM22M5C2H8R2CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H8R2DB01# |  |
|          |          |            | 9.0pF | ±0.25pF | GQM22M5C2H9R0CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H9R0DB01# |  |
|          |          |            | 9.1pF | ±0.25pF | GQM22M5C2H9R1CB01# |  |
|          |          |            |       | ±0.5pF  | GQM22M5C2H9R1DB01# |  |
|          |          |            | 10pF  | ±2%     | GQM22M5C2H100GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H100JB01# |  |
|          |          |            | 11pF  | ±2%     | GQM22M5C2H110GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H110JB01# |  |
|          |          |            | 12pF  | ±2%     | GQM22M5C2H120GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H120JB01# |  |
|          |          |            | 13pF  | ±2%     | GQM22M5C2H130GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H130JB01# |  |
|          |          |            | 15pF  | ±2%     | GQM22M5C2H150GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H150JB01# |  |
|          |          |            | 16pF  | ±2%     | GQM22M5C2H160GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H160JB01# |  |
|          |          |            | 18pF  | ±2%     | GQM22M5C2H180GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H180JB01# |  |
|          |          |            | 20pF  | ±2%     | GQM22M5C2H200GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H200JB01# |  |
|          |          |            | 22pF  | ±2%     | GQM22M5C2H220GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H220JB01# |  |
|          |          |            | 24pF  | ±2%     | GQM22M5C2H240GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H240JB01# |  |
|          |          |            | 27pF  | ±2%     | GQM22M5C2H270GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H270JB01# |  |
|          |          |            | 30pF  | ±2%     | GQM22M5C2H300GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H300JB01# |  |
|          |          |            | 33pF  | ±2%     | GQM22M5C2H330GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H330JB01# |  |
|          |          |            | 36pF  | ±2%     | GQM22M5C2H360GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H360JB01# |  |
|          |          |            | 39pF  | ±2%     | GQM22M5C2H390GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H390JB01# |  |
|          |          |            | 43pF  | ±2%     | GQM22M5C2H430GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H430JB01# |  |
|          |          |            | 47pF  | ±2%     | GQM22M5C2H470GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H470JB01# |  |
|          |          |            | 51pF  | ±2%     | GQM22M5C2H510GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H510JB01# |  |
|          |          |            | 56pF  | ±2%     | GQM22M5C2H560GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H560JB01# |  |
|          |          |            | 62pF  | ±2%     | GQM22M5C2H620GB01# |  |
|          |          |            |       | ±5%     | GQM22M5C2H620JB01# |  |

品名 # 表示包装规格代码。

- GRM 系列
- GJM 系列
- GMA 系列
- GMD 系列
- GQM 系列
- GRJ 系列
- GR3 系列
- KRM 系列
- KR3 系列
- LLA 系列
- LLL 系列
- LLM 系列
- LLR 系列
- △警告 / 注意事项

GQM 系列温度补偿型 **High Q** 品名列表

(→ ■ 2.8×2.8mm)

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差  | 品名                 |  |
|----------|----------|------------|-------|-----|--------------------|--|
| 1.35mm   | 500Vdc   | C0G        | 68pF  | ±2% | GQM22M5C2H680GB01# |  |
|          |          |            |       | ±5% | GQM22M5C2H680JB01# |  |
|          |          |            | 75pF  | ±2% | GQM22M5C2H750GB01# |  |
|          |          |            |       | ±5% | GQM22M5C2H750JB01# |  |
|          |          |            | 82pF  | ±2% | GQM22M5C2H820GB01# |  |
|          |          |            |       | ±5% | GQM22M5C2H820JB01# |  |
|          |          |            | 91pF  | ±2% | GQM22M5C2H910GB01# |  |
|          |          |            |       | ±5% | GQM22M5C2H910JB01# |  |
|          |          |            | 100pF | ±2% | GQM22M5C2H101GB01# |  |
|          |          |            |       | ±5% | GQM22M5C2H101JB01# |  |

品名 # 表示包装规格代码。

## 树脂外部电极型

# GRJ 系列



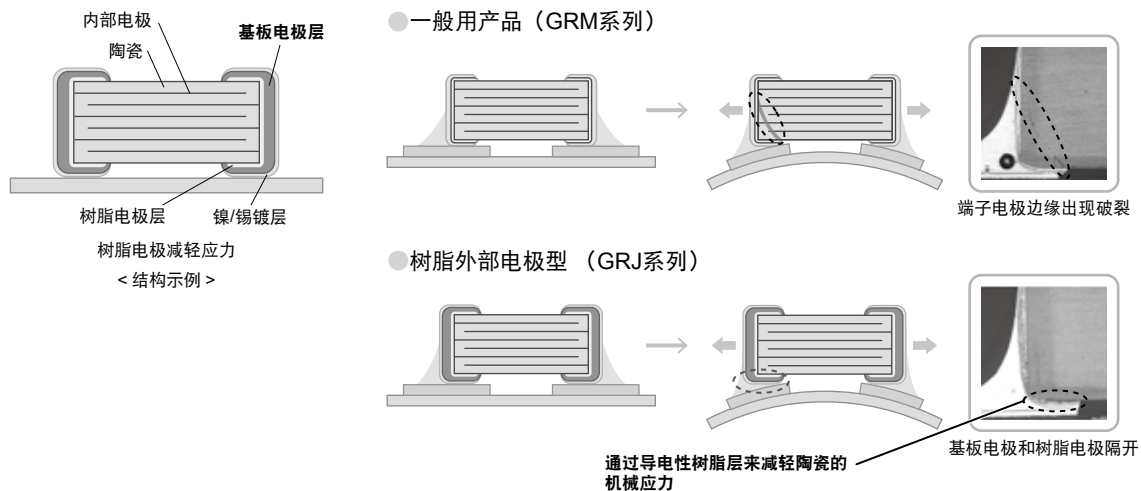
裂纹  
偏转

## 树脂外部电极防止电路板安装后弯曲应力造成的破裂出现!

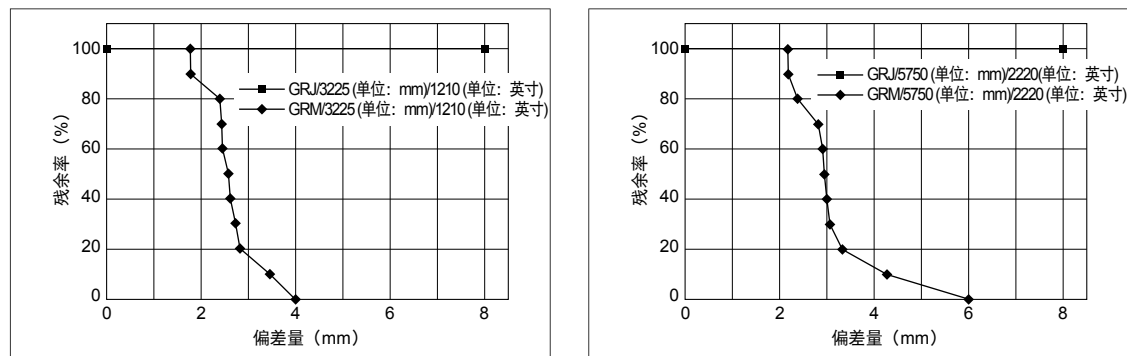
### 特点

#### ① 树脂外部电极抑制电路板弯曲所造成的破裂。

外部电极的树脂可释放应力，抑制陶瓷元件的破裂产生。



#### ② 抑制了电路板安装时由弯曲应力造成的破裂产生等。

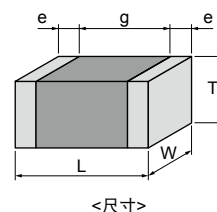


由于测量仪器的规格不同，可进行的测量值达 8mm。

#### ③ 施加有热应力、振动和冲击的用电设备和工业电子设备的理想选择。

### 规格

|      |                        |
|------|------------------------|
| 尺寸   | 2.0×1.25mm 到 5.7×5.0mm |
| 额定电压 | DC6.3V 到 1kV           |
| 静电容量 | 470pF 到 47μF           |
| 主要应用 | 用电设备&工业电子设备            |



<尺寸>

本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LL 系列

LLM 系列

LLR 系列

警告 / 注意事项

# GRJ 系列高介电常数型产品名列表

## 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.0mm    | 250Vdc   | X7R        | 1000pF  | ±10% | GRJ21AR72E102KWJ1# |  |
|          |          |            | 1500pF  | ±10% | GRJ21AR72E152KWJ1# |  |
|          |          |            | 2200pF  | ±10% | GRJ21AR72E222KWJ1# |  |
|          |          |            | 3300pF  | ±10% | GRJ21AR72E332KWJ1# |  |
|          |          |            | 4700pF  | ±10% | GRJ21AR72E472KWJ1# |  |
|          |          |            | 6800pF  | ±10% | GRJ21AR72E682KWJ1# |  |
| 1.45mm   | 250Vdc   | X7R        | 10000pF | ±10% | GRJ21BR72E103KWJ3# |  |
|          |          |            | 15000pF | ±10% | GRJ21BR72E153KWJ3# |  |
|          |          |            | 22000pF | ±10% | GRJ21BR72E223KWJ3# |  |

## 3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.25mm   | 1000Vdc  | X7R        | 470pF   | ±10% | GRJ31BR73A471KWJ1# |  |
|          |          |            | 680pF   | ±10% | GRJ31BR73A681KWJ1# |  |
|          |          |            | 1000pF  | ±10% | GRJ31BR73A102KWJ1# |  |
|          |          |            | 1500pF  | ±10% | GRJ31BR73A152KWJ1# |  |
|          |          |            | 2200pF  | ±10% | GRJ31BR73A222KWJ1# |  |
|          |          |            | 3300pF  | ±10% | GRJ31BR73A332KWJ1# |  |
|          |          |            | 4700pF  | ±10% | GRJ31BR73A472KWJ1# |  |
|          | 630Vdc   | X7R        | 1000pF  | ±10% | GRJ31BR72J102KWJ1# |  |
|          |          |            | 1500pF  | ±10% | GRJ31BR72J152KWJ1# |  |
|          |          |            | 2200pF  | ±10% | GRJ31BR72J222KWJ1# |  |
|          |          |            | 3300pF  | ±10% | GRJ31BR72J332KWJ1# |  |
|          |          |            | 4700pF  | ±10% | GRJ31BR72J472KWJ1# |  |
|          |          |            | 6800pF  | ±10% | GRJ31BR72J682KWJ1# |  |
|          | 250Vdc   | X7R        | 10000pF | ±10% | GRJ31BR72J103KWJ1# |  |
|          |          |            | 15000pF | ±10% | GRJ31BR72E153KWJ1# |  |
|          |          |            | 22000pF | ±10% | GRJ31BR72E223KWJ1# |  |
|          |          |            | 68000pF | ±10% | GRJ31BR72E683KWJ1# |  |
| 1.8mm    | 1000Vdc  | X7R        | 6800pF  | ±10% | GRJ31CR73A682KWJ3# |  |
|          |          |            | 10000pF | ±10% | GRJ31CR73A103KWJ3# |  |
|          | 630Vdc   | X7R        | 15000pF | ±10% | GRJ31CR72J153KWJ3# |  |
|          |          |            | 22000pF | ±10% | GRJ31CR72J223KWJ3# |  |
|          | 250Vdc   | X7R        | 33000pF | ±10% | GRJ31CR72E333KWJ3# |  |
|          |          |            | 47000pF | ±10% | GRJ31CR72E473KWJ3# |  |
|          |          |            | 0.10μF  | ±10% | GRJ31CR72E104KWJ3# |  |
|          |          |            |         |      |                    |  |

## 3.2×2.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.5mm    | 1000Vdc  | X7R        | 6800pF  | ±10% | GRJ32QR73A682KWJ1# |  |
|          |          |            | 10000pF | ±10% | GRJ32QR73A103KWJ1# |  |
|          | 630Vdc   | X7R        | 22000pF | ±10% | GRJ32QR72J223KWJ1# |  |
|          | 250Vdc   | X7R        | 68000pF | ±10% | GRJ32QR72E683KWJ1# |  |
|          |          |            | 0.15μF  | ±10% | GRJ32QR72E154KWJ1# |  |
| 2.0mm    | 1000Vdc  | X7R        | 15000pF | ±10% | GRJ32DR73A153KWJ1# |  |
|          |          |            | 22000pF | ±10% | GRJ32DR73A223KWJ1# |  |
|          | 630Vdc   | X7R        | 33000pF | ±10% | GRJ32DR72J333KWJ1# |  |
|          |          |            | 47000pF | ±10% | GRJ32DR72J473KWJ1# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 2.0mm    | 250Vdc   | X7R        | 0.10μF | ±10% | GRJ32DR72E104KWJ1# |  |
|          |          |            | 0.22μF | ±10% | GRJ32DR72E224KWJ1# |  |
| 2.3mm    | 100Vdc   | X7R        | 2.2μF  | ±10% | GRJ32DR72A225KE11# |  |
|          |          |            |        | ±20% | GRJ32DR72A225ME11# |  |
| 2.8mm    | 50Vdc    | X7R        | 4.7μF  | ±10% | GRJ32ER71H475KE11# |  |
|          |          |            |        | ±20% | GRJ32ER71H475ME11# |  |
|          |          | X7S        | 10μF   | ±10% | GRJ32EC71H106KE11# |  |
|          |          |            |        | ±20% | GRJ32EC71H106ME11# |  |
|          | 25Vdc    | X7R        | 10μF   | ±10% | GRJ32ER71E106KE11# |  |
|          |          |            |        | ±20% | GRJ32ER71E106ME11# |  |
|          | 16Vdc    | X7R        | 22μF   | ±10% | GRJ32ER71C226KE11# |  |
|          |          |            |        | ±20% | GRJ32ER71C226ME11# |  |
|          | 10Vdc    | X7R        | 22μF   | ±10% | GRJ32ER71A226KE11# |  |
|          |          |            |        | ±20% | GRJ32ER71A226ME11# |  |
|          | 6.3Vdc   | X7R        | 47μF   | ±10% | GRJ32ER70J476KE11# |  |
|          |          |            |        | ±20% | GRJ32ER70J476ME11# |  |

## 4.5×3.2mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.5mm    | 630Vdc   | X7R        | 68000pF | ±10% | GRJ43QR72J683KWJ1# |  |
|          | 250Vdc   | X7R        | 0.15μF  | ±10% | GRJ43QR72E154KWJ1# |  |
| 2.0mm    | 1000Vdc  | X7R        | 33000pF | ±10% | GRJ43DR73A333KWJ1# |  |
|          |          |            | 47000pF | ±10% | GRJ43DR73A473KWJ1# |  |
|          | 630Vdc   | X7R        | 0.10μF  | ±10% | GRJ43DR72J104KWJ1# |  |
|          |          |            | 0.22μF  | ±10% | GRJ43DR72E224KWJ1# |  |
|          | 250Vdc   | X7R        | 0.33μF  | ±10% | GRJ43DR72E334KWJ1# |  |
|          |          |            | 0.47μF  | ±10% | GRJ43DR72E474KWJ1# |  |

## 5.7×5.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 2.0mm    | 1000Vdc  | X7R        | 68000pF | ±10% | GRJ55DR73A683KWJ1# |  |
|          |          |            | 0.10μF  | ±10% | GRJ55DR73A104KWJ1# |  |
|          | 630Vdc   | X7R        | 0.15μF  | ±10% | GRJ55DR72J154KWJ1# |  |
|          |          |            | 0.22μF  | ±10% | GRJ55DR72J224KWJ1# |  |
|          | 250Vdc   | X7R        | 0.33μF  | ±10% | GRJ55DR72E334KWJ1# |  |
|          |          |            | 0.47μF  | ±10% | GRJ55DR72E474KWJ1# |  |
|          |          |            | 0.68μF  | ±10% | GRJ55DR72E684KWJ1# |  |
|          |          |            | 1.0μF   | ±10% | GRJ55DR72E105KWJ1# |  |

品名 # 表示包装规格代码。



## 高效静电容量&耐高容许纹波电流

# GR3 系列



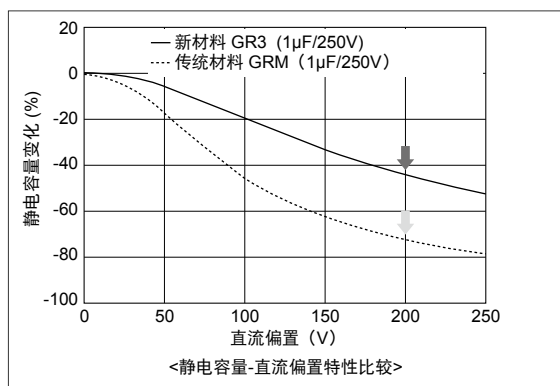
抗噪

这款一般用高耐纹波电流产品，具有一流的直流偏置特性。

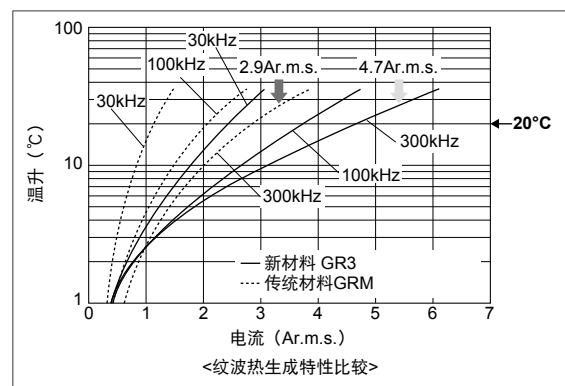
### 特点

- ① 施加直流偏置后，可获得比传统产品（X7R特性）更大的静电容量。
- ② 与传统产品（X7R特性）相比，耐纹波性能更高。

施加直流200V时可保证电容翻倍。

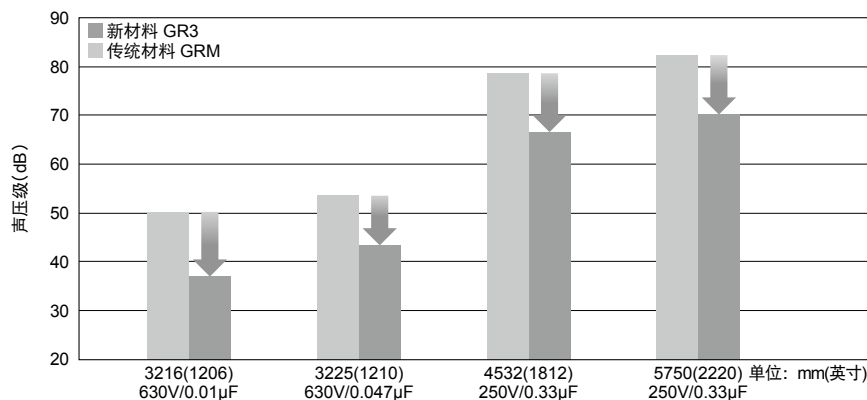


若是静电容量为1 $\mu$ F的产品，在频率f=300kHz的情况下放热温度达20℃时，使用了传统材料的产品的电阻值为2.9Ar.m.s；而新材料的则为4.7Ar.m.s。



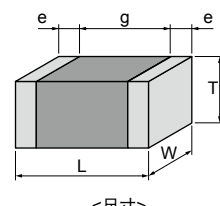
- ③ 本产品具有降噪效果。

由于使用了可降噪的介电材料，本产品较之于一般用GRM系列，具有更高效的降噪效果。



### 规格

|      |                               |
|------|-------------------------------|
| 尺寸   | 2.0×1.25mm 到 5.7×5.0mm        |
| 额定电压 | DC250V 到 630V                 |
| 静电容量 | 0.01 $\mu$ F 到 1.0 $\mu$ F    |
| 主要应用 | 用于电源的PFC（功率因数校正）电路、EMI抑制及平滑电路 |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

GR3 系列高介电常数型
 

抗噪

 品名列表

2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.0mm    | 250Vdc   | X7T        | 10000pF | ±10% | GR321AD72E103KW01# |  |
|          |          |            | 15000pF | ±10% | GR321AD72E153KW01# |  |
| 1.45mm   | 250Vdc   | X7T        | 22000pF | ±10% | GR321BD72E223KW03# |  |

3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.0mm    | 450Vdc   | X7T        | 10000pF | ±10% | GR331AD72W103KW01# |  |
|          |          |            | 15000pF | ±10% | GR331AD72W153KW01# |  |
|          | 250Vdc   | X7T        | 33000pF | ±10% | GR331AD72E333KW01# |  |
| 1.25mm   | 630Vdc   | X7T        | 10000pF | ±10% | GR331BD72J103KW01# |  |
|          | 450Vdc   | X7T        | 22000pF | ±10% | GR331BD72W223KW01# |  |
|          |          |            | 33000pF | ±10% | GR331BD72W333KW01# |  |
|          | 250Vdc   | X7T        | 47000pF | ±10% | GR331BD72E473KW01# |  |
| 1.8mm    | 630Vdc   | X7T        | 15000pF | ±10% | GR331CD72J153KW03# |  |
|          | 450Vdc   | X7T        | 47000pF | ±10% | GR331CD72W473KW03# |  |
|          | 250Vdc   | X7T        | 68000pF | ±10% | GR331CD72E683KW03# |  |

3.2×2.5mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.5mm    | 630Vdc   | X7T        | 22000pF | ±10% | GR332QD72J223KW01# |  |
|          | 250Vdc   | X7T        | 0.10μF  | ±10% | GR332QD72E104KW01# |  |
| 2.0mm    | 630Vdc   | X7T        | 33000pF | ±10% | GR332DD72J333KW01# |  |
|          |          |            | 47000pF | ±10% | GR332DD72J473KW01# |  |
|          | 450Vdc   | X7T        | 68000pF | ±10% | GR332DD72W683KW01# |  |
|          |          |            | 0.10μF  | ±10% | GR332DD72W104KW01# |  |
|          |          |            | 0.15μF  | ±10% | GR332DD72E154KW01# |  |

4.5×3.2mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 1.5mm    | 250Vdc   | X7T        | 0.22μF  | ±10% | GR343QD72E224KW01# |  |
| 2.0mm    | 630Vdc   | X7T        | 68000pF | ±10% | GR343DD72J683KW01# |  |
|          | 450Vdc   | X7T        | 0.15μF  | ±10% | GR343DD72W154KW01# |  |
|          | 250Vdc   | X7T        | 0.33μF  | ±10% | GR343DD72E334KW01# |  |

5.7×5.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 2.0mm    | 630Vdc   | X7T        | 0.10μF | ±10% | GR355DD72J104KW01# |  |
|          |          |            | 0.15μF | ±10% | GR355DD72J154KW01# |  |
|          | 450Vdc   | X7T        | 0.22μF | ±10% | GR355DD72W224KW01# |  |
|          |          |            | 0.33μF | ±10% | GR355DD72W334KW01# |  |
|          |          |            | 0.47μF | ±10% | GR355DD72W474KW01# |  |
|          | 250Vdc   | X7T        | 0.47μF | ±10% | GR355DD72E474KW01# |  |
|          |          |            | 0.68μF | ±10% | GR355DD72E684KW01# |  |
| 2.7mm    | 630Vdc   | X7T        | 0.22μF | ±10% | GR355XD72J224KW05# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 2.7mm    | 630Vdc   | X7T        | 0.27μF | ±10% | GR355XD72J274KW05# |  |
|          | 450Vdc   | X7T        | 0.56μF | ±10% | GR355XD72W564KW05# |  |
|          | 250Vdc   | X7T        | 1.0μF  | ±10% | GR355XD72E105KW05# |  |

品名 # 表示包装规格代码。

## 一般用金属端子型 KRM 系列



抗噪

裂纹  
偏转

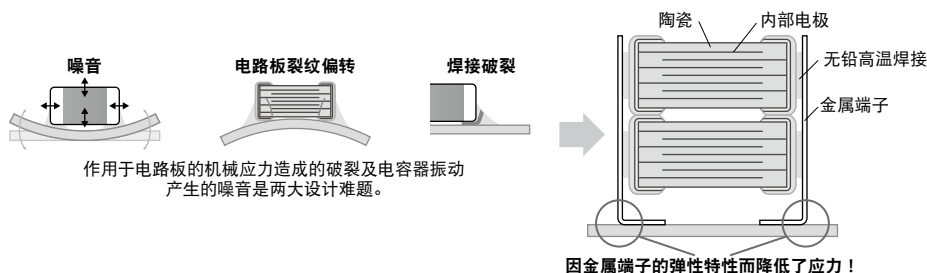
焊接  
断裂

通过将金属端子粘合在外部电极上，解决了如何贴装在大尺寸MLCC上的设计难题！

### 特点

#### ① 将金属端子粘合在贴片的外部电极上。

通过金属端子的弹性特性大大减低了施加在贴片上的压力。

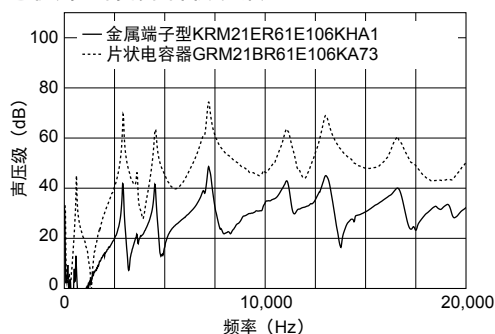


#### ② 极大地减少了噪音、电路板裂纹偏转和焊接破裂。

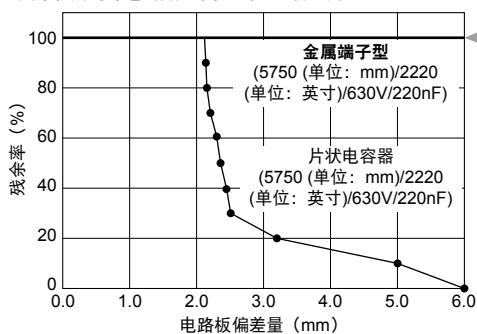
即使电路板偏差6mm，本产品也不会断裂。

即使经受2000次热应力循环，也不会出现焊接破裂。

##### ● 使用金属端子降低了噪声



##### ● 降低了因电路板弯曲引起的应力



即使电路板偏差达6mm，也不会损坏！！

##### ● 抑制因热应力引起的焊接破裂

| 贴片尺寸     | 单个贴片<br>(5750 (单位: mm)/2220 (单位: 英寸) 尺寸) | 金属端子型<br>(5750 (单位: mm)/2220 (单位: 英寸) 尺寸) |
|----------|------------------------------------------|-------------------------------------------|
| 1000 次循环 | <br>↑焊接破裂                                | <br>↑焊接破裂                                 |
| 2000 次循环 | <br>↑焊接破裂                                | <br>↑焊接破裂                                 |

与单个电容比较，本产品具有极佳的抗焊接破裂性。

测试条件: -55 到+125℃, 5分钟 (容器中)  
所用电路板: 玻璃环氧树脂板 (FR-4)

证明低噪音电容器的更换值，体验KRM系列的效率。

▶ 噪音对策示例

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

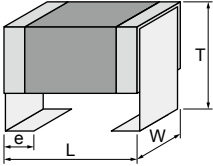
③ 2个贴片可堆叠。

通过堆叠2个电容器来获得大容量。

规格

|      |                        |
|------|------------------------|
| 尺寸   | 2.2×1.25mm 到 6.1×5.3mm |
| 额定电压 | DC16V 到 1kV            |
| 静电容量 | 0.068μF 到 68μF         |
| 主要应用 | 用于 DC-DC 转换器的滤波和抑噪     |

本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



<尺寸>

KRM 系列高介电常数型

Anti-noise

Deflecting crack

焊接断裂

品名列表

■ 3.5×1.7mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |  |
|----------|----------|------------|-------|------|--------------------|--|
| 2.0mm    | 25Vdc    | X5R        | 10μF  | ±10% | KRM31FR61E106KH01# |  |
| 2.9mm    | 100Vdc   | X7R        | 1.0μF | ±10% | KRM31KR72A105KH01# |  |
|          | 50Vdc    | X7R        | 4.7μF | ±10% | KRM31KR71H475KH01# |  |
|          | 35Vdc    | X6S        | 10μF  | ±10% | KRM31KC8YA106KH01# |  |
|          | 25Vdc    | X6S        | 10μF  | ±10% | KRM31KC81E106KH01# |  |

■ 3.6×1.7mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |  |
|----------|----------|------------|-------|------|--------------------|--|
| 2.9mm    | 50Vdc    | X7R        | 2.2μF | ±10% | KRM31KR71H225KH01# |  |

■ 3.7×1.85mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |  |
|----------|----------|------------|-------|------|--------------------|--|
| 2.9mm    | 100Vdc   | X7R        | 2.2μF | ±10% | KRM31KR72A225KH01# |  |

■ 6.1×5.3mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 3.0mm    | 1000Vdc  | X7R        | 68000pF | ±10% | KRM55LR73A683KH01# |  |
|          |          |            | 0.10μF  | ±10% | KRM55LR73A104KH01# |  |
|          | 630Vdc   | X7R        | 0.15μF  | ±10% | KRM55LR72J154KH01# |  |
|          |          |            | 0.22μF  | ±10% | KRM55LR72J224KH01# |  |
|          | 250Vdc   | X7R        | 0.68μF  | ±10% | KRM55LR72E684KH01# |  |
|          |          |            | 1.0μF   | ±10% | KRM55LR72E105KH01# |  |
|          | 100Vdc   | X7R        | 4.7μF   | ±10% | KRM55LR72A475KH01# |  |
|          | 63Vdc    | X7R        | 4.7μF   | ±10% | KRM55LR71J475KH01# |  |
|          | 50Vdc    | X7R        | 4.7μF   | ±10% | KRM55LR71H475KH01# |  |
|          |          |            | 10μF    | ±10% | KRM55LR71H106KH01# |  |
| 3.9mm    | 35Vdc    | X7R        | 10μF    | ±10% | KRM55LR7YA106KH01# |  |
|          |          |            | 15μF    | ±10% | KRM55LR7YA156KH01# |  |
|          | 25Vdc    | X7R        | 15μF    | ±10% | KRM55LR71E156KH01# |  |
|          | 100Vdc   | X7R        | 6.8μF   | ±10% | KRM55QR72A685KH01# |  |
|          | 63Vdc    | X7R        | 10μF    | ±10% | KRM55QR71J106KH01# |  |
|          | 50Vdc    | X7R        | 17μF    | ±10% | KRM55QR71H176KH01# |  |
| 5.0mm    | 35Vdc    | X7R        | 17μF    | ±10% | KRM55QR7YA176KH01# |  |
|          |          |            | 22μF    | ±10% | KRM55QR7YA226KH01# |  |
|          | 25Vdc    | X7R        | 22μF    | ±10% | KRM55QR71E226KH01# |  |
|          |          |            | 33μF    | ±10% | KRM55QR71E336KH01# |  |
|          | 1000Vdc  | X7R        | 0.15μF  | ±20% | KRM55TR73A154MH01# |  |
|          |          |            | 0.22μF  | ±20% | KRM55TR73A224MH01# |  |
|          | 630Vdc   | X7R        | 0.33μF  | ±20% | KRM55TR72J334MH01# |  |
|          |          |            | 0.47μF  | ±20% | KRM55TR72J474MH01# |  |
|          | 250Vdc   | X7R        | 1.5μF   | ±20% | KRM55TR72E155MH01# |  |
|          |          |            | 2.2μF   | ±20% | KRM55TR72E225MH01# |  |
|          | 100Vdc   | X7R        | 10μF    | ±20% | KRM55TR72A106MH01# |  |
|          | 50Vdc    | X7R        | 22μF    | ±20% | KRM55TR71H226MH01# |  |
|          | 35Vdc    | X7R        | 22μF    | ±20% | KRM55TR7YA226MH01# |  |
|          |          |            | 33μF    | ±20% | KRM55TR7YA336MH01# |  |

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量 | 公差   | 品名                 |  |
|----------|----------|------------|------|------|--------------------|--|
| 5.0mm    | 25Vdc    | X7R        | 33μF | ±20% | KRM55TR71E336MH01# |  |
| 6.7mm    | 100Vdc   | X7R        | 15μF | ±20% | KRM55WR72A156MH01# |  |
|          | 63Vdc    | X7R        | 22μF | ±20% | KRM55WR71J226MH01# |  |
|          | 50Vdc    | X7R        | 33μF | ±20% | KRM55WR71H336MH01# |  |
|          | 35Vdc    | X7R        | 47μF | ±20% | KRM55WR7YA476MH01# |  |
|          | 25Vdc    | X7R        | 47μF | ±20% | KRM55WR71E476MH01# |  |
|          |          |            | 68μF | ±20% | KRM55WR71E686MH01# |  |

品名 # 表示包装规格代码。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LL 系列

LLM 系列

LLR 系列

警告 / 注意事项

## 金属端子型高效电容&耐高纹波电流

# KR3 系列



抗噪

裂纹  
偏转

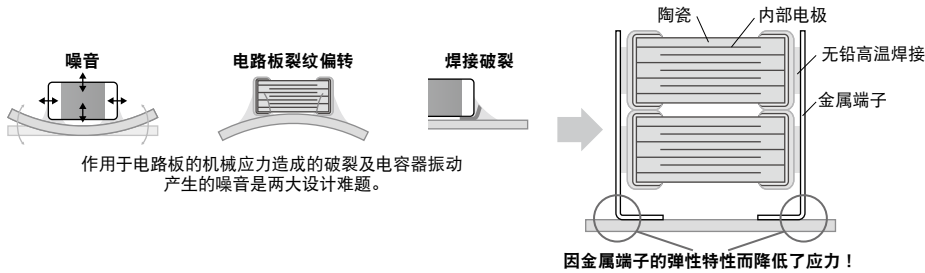
焊接  
断裂

通过将金属端子粘合在外部电极上, 解决了如何贴装在大尺寸MLCC上的设计难题!

### 特点

#### ① 将金属端子粘合在贴片的外部电极上。

通过金属端子的弹性特性大大减低了施加在贴片上的压力。

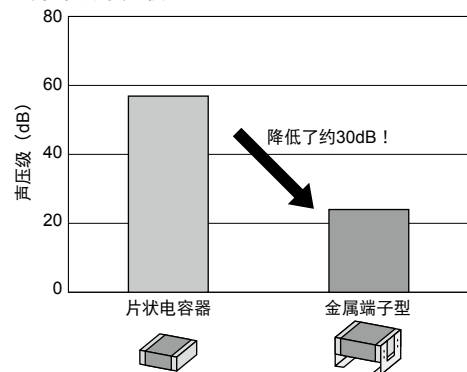


#### ② 极大地减少了噪音、电路板裂纹偏转和焊接破裂。

即便电路板偏差6mm, 本产品也不会断裂。

即使经受2000次热应力循环, 也不会出现焊接破裂。

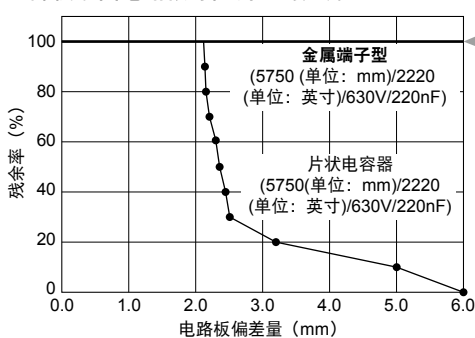
##### ● 降噪效果比较



评估项目: 5750 (单位: mm)/2220 (单位: 英寸) 尺寸/DC630V/220nF  
测试方法: DC50V, AC10Vp-p/3kHz  
电路板测试: 玻璃环氧树脂板 (厚: 1.6mm)  
测试数量: 3件  
麦克风和电路板之间的距离: 3mm

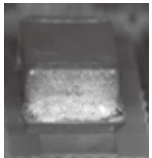
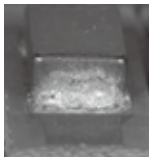
注: 使用村田评估板获得的结果

##### ● 降低了因电路板弯曲引起的应力



即便电路板偏差达6mm, 也不会损坏!!

##### ● 抑制因热应力引起的焊接破裂

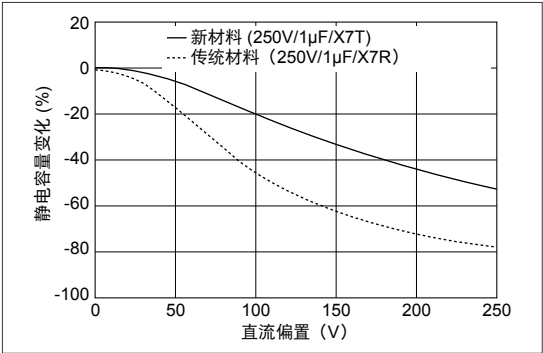
| 贴片尺寸     | 单个贴片<br>(5750 (单位: mm)/2220 (单位: 英寸) 尺寸)                                                     | 金属端子型<br>(5750 (单位: mm)/2220 (单位: 英寸) 尺寸)                                           |
|----------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1000 次循环 | <br>↑焊接破裂 |  |
| 2000 次循环 | <br>↑焊接破裂 |  |

测试条件: -55 到 +125℃, 5分钟 (容器中)  
所用电路板: 玻璃环氧树脂板 (FR-4)

与单个电容比较, 本产品具有极佳的抗焊接破裂性。

③ 使用低介电常数材料

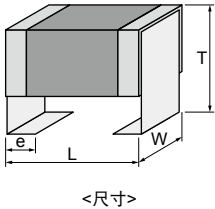
与传统产品（X7R特性）相比，提高了有效容量和耐纹波性能。



规格

|      |                   |
|------|-------------------|
| 尺寸   | 6.1×5.3mm         |
| 额定电压 | DC250V 到 630V     |
| 静电容量 | 0.1μF 到 2.2μF     |
| 主要应用 | 用于普通电子设备的DC-DC转换器 |

本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

KR3 系列高介电常数型 **Anti-noise** **Deflecting crack** **Soldering crack** 品名列表

■ 6.1×5.3mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 3.0mm    | 630Vdc   | X7T        | 0.10μF | ±10% | KR355LD72J104KH01# |  |
|          |          |            | 0.15μF | ±10% | KR355LD72J154KH01# |  |
|          | 450Vdc   | X7T        | 0.22μF | ±10% | KR355LD72W224KH01# |  |
|          |          |            | 0.33μF | ±10% | KR355LD72W334KH01# |  |
|          |          |            | 0.47μF | ±10% | KR355LD72W474KH01# |  |
|          | 250Vdc   | X7T        | 0.47μF | ±10% | KR355LD72E474KH01# |  |
|          |          |            | 0.68μF | ±10% | KR355LD72E684KH01# |  |
| 3.9mm    | 630Vdc   | X7T        | 0.22μF | ±10% | KR355QD72J224KH01# |  |
|          |          |            | 0.27μF | ±10% | KR355QD72J274KH01# |  |
|          | 450Vdc   | X7T        | 0.56μF | ±10% | KR355QD72W564KH01# |  |
|          | 250Vdc   | X7T        | 1.0μF  | ±10% | KR355QD72E105KH01# |  |
| 5.0mm    | 450Vdc   | X7T        | 0.68μF | ±20% | KR355TD72W684MH01# |  |
|          |          |            | 1.0μF  | ±20% | KR355TD72W105MH01# |  |
|          | 250Vdc   | X7T        | 1.5μF  | ±20% | KR355TD72E155MH01# |  |
| 6.7mm    | 630Vdc   | X7T        | 0.47μF | ±20% | KR355WD72J474MH01# |  |
|          |          |            | 0.56μF | ±20% | KR355WD72J564MH01# |  |
|          | 450Vdc   | X7T        | 1.2μF  | ±20% | KR355WD72W125MH01# |  |
|          | 250Vdc   | X7T        | 2.2μF  | ±20% | KR355WD72E225MH01# |  |

## 8-端子低 ESL 型 LLA 系列

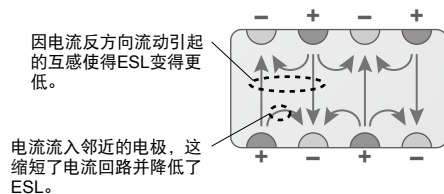
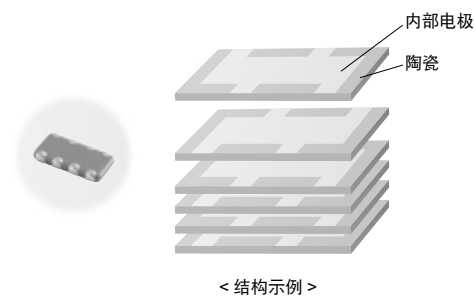


8-端子型低电感值（ESL值）电容器是高速运转IC设备的电源去耦的理想选择。

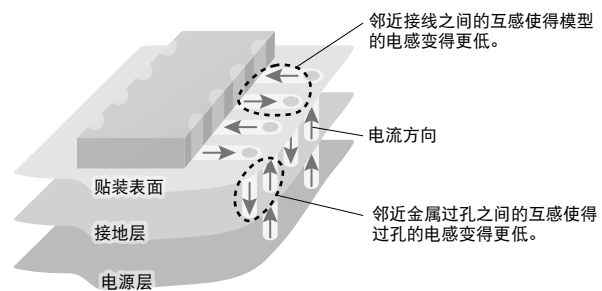
### 特点

#### ① 超低ESL

由于等效串联电感（ESL）极低且因设计结构具有卓越的高频特性，该电容器非常适合用于高速运转IC设备的电源去耦。



< 通过互感来消除电感的有效性 >



< 贴装多端子电容器时抑制电感的有效性 >

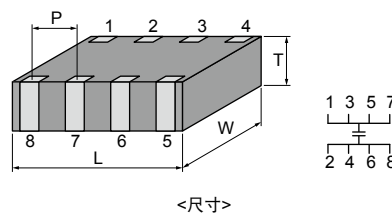
不仅仅电容器，电路板的电感也变得更低。

#### ② 最大工作温度达125℃。

本产品可在高温下使用（X7\*特性），不过，村田还供应多款适合在IC封装上作为去耦电容器使用的薄型产品。

### 规格

|      |                       |
|------|-----------------------|
| 尺寸   | 1.6×0.8mm 到 3.2×1.6mm |
| 额定电压 | DC4V 到 25V            |
| 静电容量 | 0.01μF 到 4.7μF        |
| 主要应用 | 用于处理器/CPU/GPU         |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

LLA 系列高介电常数型

低ESL型

品名列表

■ 1.6×0.8mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.55mm   | 4Vdc     | X7S        | 0.10μF | ±20% | LLA185C70G104MA01# |  |
|          |          |            | 0.22μF | ±20% | LLA185C70G224MA01# |  |
|          |          |            | 0.47μF | ±20% | LLA185C70G474MA01# |  |
|          |          |            | 2.2μF  | ±20% | LLA185C70G225ME16# |  |

■ 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.55mm   | 25Vdc    | X7R        | 10000pF | ±20% | LLA215R71E103MA14# |  |
|          |          |            | 22000pF | ±20% | LLA215R71E223MA14# |  |
|          | 16Vdc    | X7R        | 47000pF | ±20% | LLA215R71C473MA14# |  |
|          |          |            | 0.10μF  | ±20% | LLA215R71C104MA14# |  |
|          | 10Vdc    | X7R        | 0.22μF  | ±20% | LLA215R71A224MA14# |  |
|          | 6.3Vdc   | X7R        | 0.47μF  | ±20% | LLA215R70J474MA14# |  |
|          | 4Vdc     | X7S        | 1.0μF   | ±20% | LLA215C70G105MA14# |  |
|          |          |            | 4.7μF   | ±20% | LLA215C70G475ME19# |  |
|          | 0.95mm   | 25Vdc      | 10000pF | ±20% | LLA219R71E103MA01# |  |
|          |          |            | 22000pF | ±20% | LLA219R71E223MA01# |  |
|          |          |            | 47000pF | ±20% | LLA219R71E473MA01# |  |
|          | 16Vdc    | X7R        | 0.10μF  | ±20% | LLA219R71C104MA01# |  |
|          |          |            | 0.22μF  | ±20% | LLA219R71C224MA01# |  |
|          | 10Vdc    | X7R        | 0.47μF  | ±20% | LLA219R71A474MA01# |  |
|          | 6.3Vdc   | X7R        | 1.0μF   | ±20% | LLA219R70J105MA01# |  |
|          | 4Vdc     | X7S        | 2.2μF   | ±20% | LLA219C70G225MA01# |  |
|          |          |            |         |      |                    |  |

■ 3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.55mm   | 16Vdc    | X7R        | 0.22μF | ±20% | LLA315R71C224MA14# |  |
|          | 10Vdc    | X7R        | 0.47μF | ±20% | LLA315R71A474MA14# |  |
|          | 6.3Vdc   | X7R        | 1.0μF  | ±20% | LLA315R70J105MA14# |  |
|          |          |            | 2.2μF  | ±20% | LLA315R70J225MA14# |  |
| 0.95mm   | 16Vdc    | X7R        | 0.47μF | ±20% | LLA319R71C474MA01# |  |
|          | 10Vdc    | X7R        | 1.0μF  | ±20% | LLA319R71A105MA01# |  |
| 1.25mm   | 16Vdc    | X7R        | 1.0μF  | ±20% | LLA31MR71C105MA01# |  |
|          | 10Vdc    | X7R        | 2.2μF  | ±20% | LLA31MR71A225MA01# |  |

品名 # 表示包装规格代码。



长宽逆转低 ESL 型

# LLL 系列

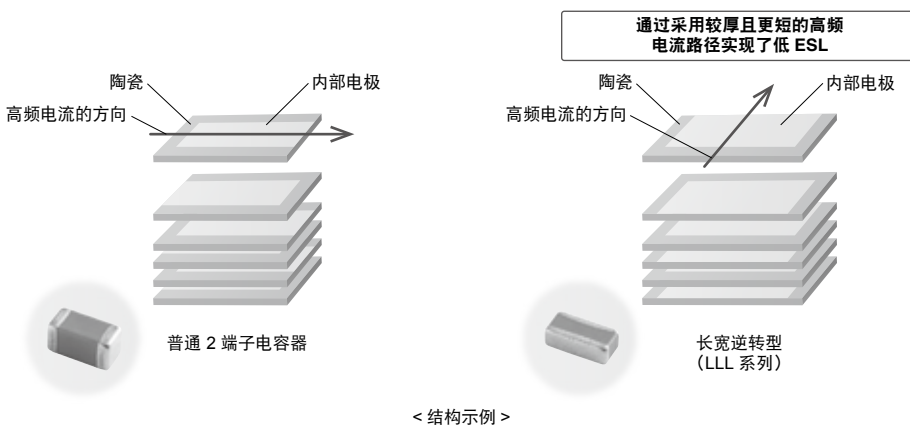


这款低ESL电容器非常适合用于高速运转电子设备的电源去耦。

## 特点

### ① 低 ESL 型

由于等效串联电感（ESL）极低且具有极佳的高频特性，该电容器非常适合用于高速运转电子设备的电源去耦。

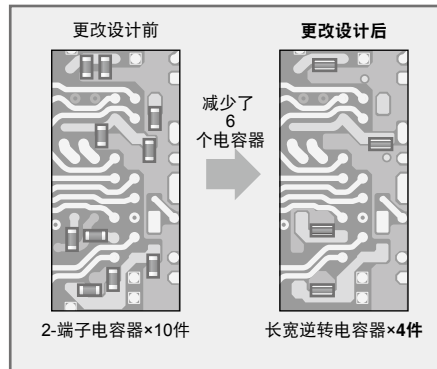


### ② 有助于减少元件的个数。

使用低ESL电容器可减少元件的个数，同时具有与一般用电容器（GRM系列）相当的功能。

村田建议使用LLL系列来减少元件的个数以及降低高成本。还可用于模拟。降低成本的建议。

降低成本的建议

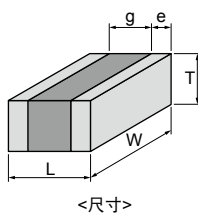


### ③ 最大工作温度达125℃。

村田还提供多款可在高温条件下使用（如IC封装）且具有X7\*特性的产品系列。

## 规格

|      |                       |
|------|-----------------------|
| 尺寸   | 0.5×1.0mm 到 1.6×3.2mm |
| 额定电压 | DC2.5V 到 50V          |
| 静电容量 | 2,200pF 到 10μF        |
| 主要应用 | 用于处理器/CPU/GPU         |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LLL 系列

LLM 系列

LLR 系列

警告 / 注意事项

## LLL 系列高介电常数型<sup>Low ESR</sup>品名列表

### ■ 0.5×1.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.35mm   | 6.3Vdc   | X6S        | 0.10μF | ±20% | LLL153C80J104ME01# |  |
|          |          |            | 0.22μF | ±20% | LLL153C80J224ME14# |  |
|          | 4Vdc     | X7S        | 0.47μF | ±20% | LLL153C70G474ME17# |  |
|          |          | X6S        | 1.0μF  | ±20% | LLL153C80G105ME21# |  |

### ■ 0.6×1.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |          |
|----------|----------|------------|-------|------|--------------------|----------|
| 0.45mm   | 4Vdc     | X5R        | 4.3μF | ±20% | LLL1U4R60G435ME22# | Derating |

### ■ 0.8×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.5mm    | 25Vdc    | X7R        | 10000pF | ±20% | LLL185R71E103MA11# |  |
|          | 16Vdc    | X7R        | 22000pF | ±20% | LLL185R71C223MA11# |  |
|          |          |            | 47000pF | ±20% | LLL185R71C473MA11# |  |
|          | 10Vdc    | X7R        | 0.10μF  | ±20% | LLL185R71A104MA11# |  |
|          | 4Vdc     | X7S        | 0.22μF  | ±20% | LLL185C70G224MA11# |  |
| 0.55mm   | 4Vdc     | X7S        | 2.2μF   | ±20% | LLL185C70G225ME01# |  |
| 0.6mm    | 50Vdc    | X7R        | 2200pF  | ±20% | LLL185R71H222MA01# |  |
|          |          |            | 4700pF  | ±20% | LLL185R71H472MA01# |  |
|          | 25Vdc    | X7R        | 10000pF | ±20% | LLL185R71E103MA01# |  |
|          |          |            | 22000pF | ±20% | LLL185R71E223MA01# |  |
|          | 16Vdc    | X7R        | 47000pF | ±20% | LLL185R71C473MA01# |  |
|          | 10Vdc    | X7R        | 0.10μF  | ±20% | LLL185R71A104MA01# |  |
|          |          |            | 0.22μF  | ±20% | LLL185R71A224MA01# |  |
|          | 4Vdc     | X7S        | 0.47μF  | ±20% | LLL185C70G474MA01# |  |

### ■ 1.25×2.0mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.5mm    | 50Vdc    | X7R        | 10000pF | ±20% | LLL215R71H103MA11# |  |
|          | 25Vdc    | X7R        | 22000pF | ±20% | LLL215R71E223MA11# |  |
|          | 16Vdc    | X7R        | 47000pF | ±20% | LLL215R71C473MA11# |  |
|          |          |            | 0.10μF  | ±20% | LLL215R71C104MA11# |  |
|          | 10Vdc    | X7R        | 0.22μF  | ±20% | LLL215R71A224MA11# |  |
|          | 6.3Vdc   | X7R        | 0.47μF  | ±20% | LLL215R70J474MA11# |  |
|          | 4Vdc     | X7S        | 1.0μF   | ±20% | LLL215C70G105MA11# |  |
| 0.7mm    | 50Vdc    | X7R        | 10000pF | ±20% | LLL216R71H103MA01# |  |
|          |          |            | 22000pF | ±20% | LLL216R71H223MA01# |  |
|          | 25Vdc    | X7R        | 47000pF | ±20% | LLL216R71E473MA01# |  |
|          |          |            | 0.10μF  | ±20% | LLL216R71E104MA01# |  |
| 0.95mm   | 10Vdc    | X7R        | 0.22μF  | ±20% | LLL216R71A224MA01# |  |
|          | 16Vdc    | X7R        | 0.22μF  | ±20% | LLL219R71C224MA01# |  |
|          |          |            | 0.47μF  | ±20% | LLL219R71A474MA01# |  |
|          | 4Vdc     | X7S        | 1.0μF   | ±20% | LLL219R71A105MA01# |  |
| 0.95mm   | 4Vdc     | X7S        | 2.2μF   | ±20% | LLL219C70G225MA01# |  |

### ■ 1.6×3.2mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量    | 公差   | 品名                 |  |
|----------|----------|------------|---------|------|--------------------|--|
| 0.5mm    | 50Vdc    | X7R        | 10000pF | ±20% | LLL315R71H103MA11# |  |
|          |          |            | 22000pF | ±20% | LLL315R71H223MA11# |  |
|          | 25Vdc    | X7R        | 47000pF | ±20% | LLL315R71E473MA11# |  |
|          |          |            | 0.10μF  | ±20% | LLL315R71E104MA11# |  |
| 0.8mm    | 16Vdc    | X7R        | 0.22μF  | ±20% | LLL315R71C224MA11# |  |
|          | 10Vdc    | X7R        | 0.47μF  | ±20% | LLL315R71A474MA11# |  |
|          | 50Vdc    | X7R        | 10000pF | ±20% | LLL317R71H103MA01# |  |
|          |          |            | 22000pF | ±20% | LLL317R71H223MA01# |  |
|          |          |            | 47000pF | ±20% | LLL317R71H473MA01# |  |
|          | 25Vdc    | X7R        | 0.10μF  | ±20% | LLL317R71E104MA01# |  |
|          | 16Vdc    | X7R        | 0.22μF  | ±20% | LLL317R71C224MA01# |  |
|          |          |            | 0.47μF  | ±20% | LLL317R71C474MA01# |  |
| 1.25mm   | 10Vdc    | X7R        | 1.0μF   | ±20% | LLL317R71A105MA01# |  |
|          | 6.3Vdc   | X7R        | 2.2μF   | ±20% | LLL317R70J225MA01# |  |
|          | 50Vdc    | X7R        | 0.10μF  | ±20% | LLL31MR71H104MA01# |  |
|          |          |            | 0.22μF  | ±20% | LLL31MR71E224MA01# |  |
|          | 25Vdc    | X7R        | 0.47μF  | ±20% | LLL31MR71E474MA01# |  |
|          |          |            | 1.0μF   | ±20% | LLL31MR71C105MA01# |  |
|          | 10Vdc    | X7R        | 2.2μF   | ±20% | LLL31MR71A225MA01# |  |
|          | 6.3Vdc   | X7R        | 4.7μF   | ±20% | LLL31MR70J475MA01# |  |
|          |          |            | 10μF    | ±20% | LLL31MR60J106ME01# |  |

品名 # 表示包装规格代码。

## 10 端子低 ESL 型 LLM 系列

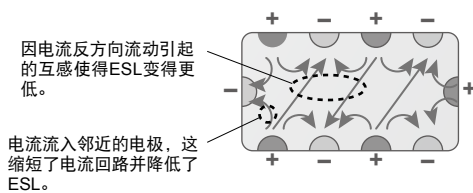
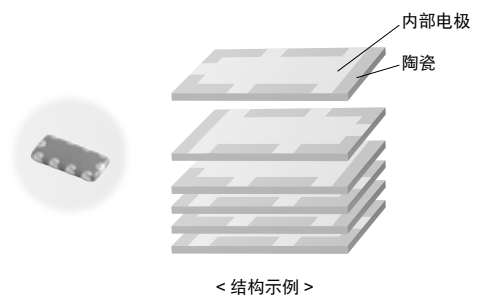


10-端子型低电感值（ESL值）电容器是高速运转IC设备的电源去耦的理想选择。

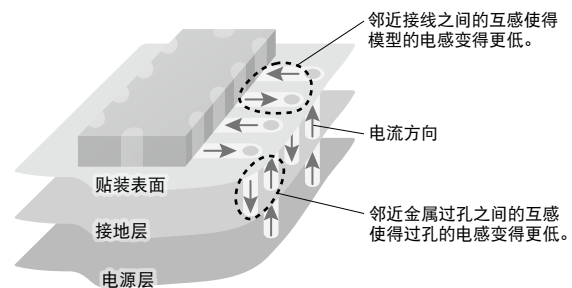
### 特点

#### ① 这是一款最低ESL值的长宽逆转型电容器。

由于本产品的等效串联电感（ESL）甚至比具有卓越的高频特性。的LLA系列（8-端子产品）的要低，该电容器非常适合用于高速运转IC设备的电源去耦。



< 通过互感来消除电感的有效性 >



< 贴装多端子电容器时抑制电感的有效性 >

不仅仅电容器，电路板的电感也变得更低。

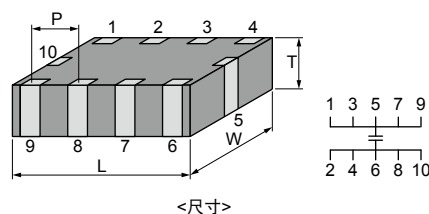
#### ② 最大工作温度达125℃。

本产品可在高温下使用（X7\*特性），不过，村田还供应多款适合在IC封装上作为去耦电容器使用的薄型产品。

### 规格

|      |                        |
|------|------------------------|
| 尺寸   | 2.0×1.25mm 到 3.2×1.6mm |
| 额定电压 | DC4V 到 16V             |
| 静电容量 | 0.1μF 到 2.2μF          |
| 主要应用 | 用于处理器/CPU/GPU          |

本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

△警告 / 注意事项

# LLM 系列高介电常数型<sup>Low ESL</sup> 品名列表

## ■ 2.0×1.25mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.55mm   | 6.3Vdc   | X7R        | 0.22μF | ±20% | LLM215R70J224MA11# |  |
|          |          |            | 0.47μF | ±20% | LLM215R70J474MA11# |  |
|          | 4Vdc     | X7S        | 1.0μF  | ±20% | LLM215C70G105MA11# |  |

## ■ 3.2×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量   | 公差   | 品名                 |  |
|----------|----------|------------|--------|------|--------------------|--|
| 0.55mm   | 16Vdc    | X7R        | 0.10μF | ±20% | LLM315R71C104MA11# |  |
|          |          |            | 0.22μF | ±20% | LLM315R71C224MA11# |  |
|          | 10Vdc    | X7R        | 0.47μF | ±20% | LLM315R71A474MA11# |  |
|          | 6.3Vdc   | X7R        | 2.2μF  | ±20% | LLM315R70J225MA11# |  |

品名 # 表示包装规格代码。

ESR控制低 ESL 型

## LLR 系列

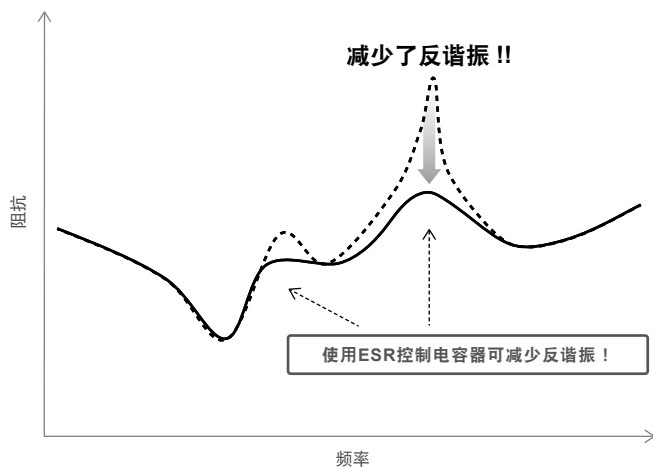


### ESR控制型低ESL电容器具有反谐振控制功能

#### 特点

##### ① 减少了反谐振

通过控制电容器，等效串联电阻（ESR）稍稍变高，同时有效地减少了使用电容器阵列时出现的反谐振。



##### ② ESR值介于100-1000m的电容器系列。

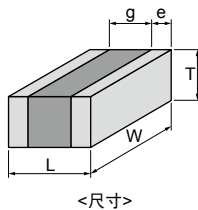
根据反谐振的条件，多数合适的ESR值可从4种类型中选择。

##### ③ 低 ESL 型

这款ESR控制型电容器具有极佳的高频特性和低等效串联电感（ESL）值。其还非常适合作去耦元件。其还非常适合作去耦元件。

#### 规格

|      |                 |
|------|-----------------|
| 尺寸   | 0.8×1.6mm       |
| 额定电压 | DC4V            |
| 静电容量 | 1.0μF           |
| 主要应用 | 网络处理器/ASIC/PMIC |



本目录仅列出了部分产品系列。  
详情请参阅村田网站中的电容器检索工具。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

⚠警告 / 注意事项

# LLR 系列高介电常数型 品名列表

■ 0.8×1.6mm

| T<br>最大值 | 额定<br>电压 | 温度特<br>性代号 | 静电容量  | 公差   | 品名                 |  |
|----------|----------|------------|-------|------|--------------------|--|
| 0.55mm   | 4Vdc     | X7S        | 1.0μF | ±20% | LLR185C70G105ME01# |  |
|          |          |            |       | ±20% | LLR185C70G105ME03# |  |
|          |          |            |       | ±20% | LLR185C70G105ME05# |  |
|          |          |            |       | ±20% | LLR185C70G105ME07# |  |

品名 # 表示包装规格代码。

## ⚠警告/注意事项

### ⚠警告

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GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

⚠警告 /  
注意事项

## 警告

### ■ 存放与使用条件

#### 1. 片状多层陶瓷电容器的性能可能会受到存放条件的影响。

##### 1-1. 在下列条件下存放电容器：

室温为5℃到40℃，相对湿度为20%到70%。

- (1) 存放期间的日照、灰尘、温度急剧变化、腐蚀性气体或高温和高湿等可能会影响其可焊性及封装性能。因此，请保持其储存温度和湿度。请在交货后6个月内使用，储存期过长可能导致电极氧化。
- (2) 超过6个月后，使用前请确认其可焊性。存放电容器时不要打开原包装袋。即使存放时间很短，也不要超过规定的环境条件。

- 1-2. 腐蚀性气体可能会对外部电极或电容器引线产生影响，导致可焊性变差。切勿在腐蚀性气体（例如 硫化氢、二氧化硫、氯气和氨气等）环境中存放电容器。
- 1-3. 由于湿度急剧变化引起的水气凝结或阳光直射引起外部电极、树脂、环氧涂层产生光化学变化，都会导致可焊性和电气性能变差。切勿在阳光直射或高湿条件下存放电容器。

### ■ 额定值

#### 1. 温度依赖特性

#### 1. 电容器的电气特性会随温度而变化。

##### 1-1. 对于具有较大温度依赖性的电容器，其静电容量可能会随温度变化而变化。

为了确保获得合适的电容值，建议采取以下措施。

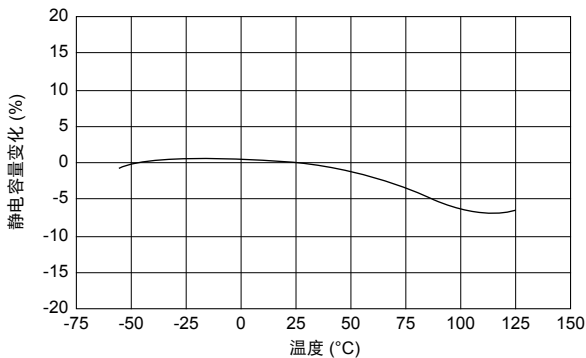
- (1) 选择在工作温度范围内合适的静电容量。

##### (2) 该静电容量可能会在额定温度范围内变化。

您在需要静电容量变化小的电路中使用高介电常数型电容器时，例如 时间常数电路，请仔细考虑温度特性，并仔细确认实际应用条件及实际系统下的不同特性。

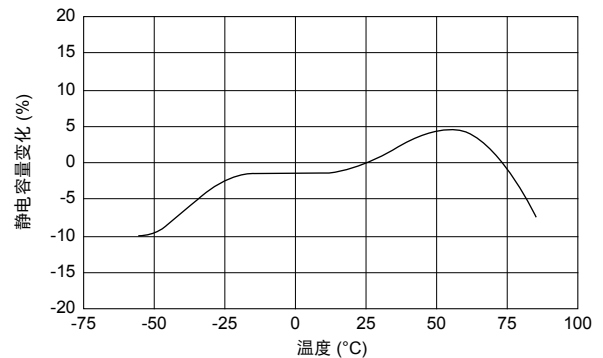
[典型温度特性图 X7R]]

示例：0.1μF，额定电压 50VDC



[典型温度特性图 X5R]]

示例：22μF，额定电压 4VDC



### 2. 静电容量测量

#### 1. 在产品规格规定的电压和频率下测量静电容量。

##### 1-1. 测量大容量电容时，有时会导致测量设备输出电压降低，从而引起测量误差。

请确认实际施加于电容器上的电压是否符合指定条件。

- 1-2. 高介电常数型电容器的静电容量会随施加的交流电压而变化。选择在交流电路中使用的电容器时，请考虑交流电压特性。

接下页。



警告

☐ 接上页。

### 3. 施加电压

#### 1. 向电容器施加的电压切勿超过其规定的额定电压。

##### 1-1. 电容器外部电极之间的施加电压应小于或等于额定电压。

(1) 交流电压与直流电压叠加时，峰值不应超过额定直流电压。

施加交流电压或脉冲电压时，峰峰值不应超过额定直流电压。

(2) 异常电压（浪涌电压、静电和脉冲电压等）不应超过额定直流电压。

#### 施加到电容器上的典型电压

| 直流电压 | 直流电压+交流 | 交流电压 | 脉冲电压 |
|------|---------|------|------|
|      |         |      |      |

(E: 可能施加的最大电压)

##### 1-2. 过电压影响

施加到电容器的过电压可能会导致电容器内部介电层击穿而引起电气短路。

击穿前的可持续时间取决于施加电压和周围温度。

2. 由于还需考虑每个设备所界定的耐电压和冲击耐受电压，因此请在电源输入电路（交流滤波器）中使用经安全规格认证的电容器。

### 4. 施加电压类型和自发热温度

#### 1. 确认工作条件，确保不会因连续施加交流电压和脉冲电压而导致有大电流流入电容器。

在交流电压电路或脉冲电压电路中使用直流额定电压产品时，交流电流或脉冲电流会流入电容器；因此，请检查自发热条件。

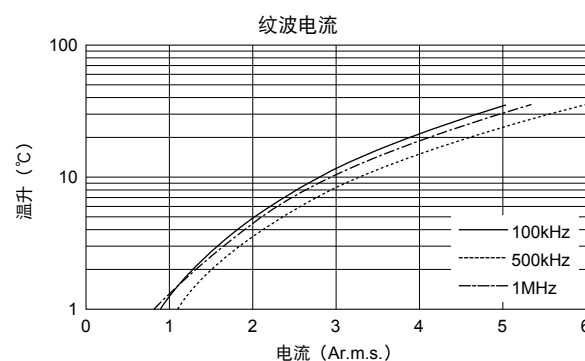
请确认电容器的表面温度，包括因自发热引起的温升，确保温度处于工作温度的上限之内。当电容器在高频电压或脉冲电压下使用时，介电损耗可能产生热。

<适用于小于100VDC的额定电压>

1-1. 负荷应达到以下水平：周围温度为25℃时进行测量时，产品自发热保持20℃以下，实际电路中的电容器表面温度保持在最高工作温度范围内。

[与纹波电流相比，片状多层陶瓷电容器温升（热生成）示例]

示例：R (R1) 特性 10μF，额定电压：DC10V



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## 警告

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<适用于超过额定电压 200VDC 的温度特性  
X7R (R7), X7T (D7)>

1-2. 负载应控制在以下水平：环境温度为25℃进行测量时，电容器器体的自发热温度应保持在20℃以下。此外，测量时使用具有较小热容量的 $\phi 0.1\text{mm}$  K 热电偶，在没有其他元件热辐射及对流造成空气流动影响的条件下进行测量。过多热量的产生可能会导致电容器特性退化和可靠度降低。（由于在冷却风扇正常运转时无法准确测量，因此绝对不要在此条件下进行测量。）

<适用于超过额定电压的温度特性国内U2J (7U), C0G (5C)>

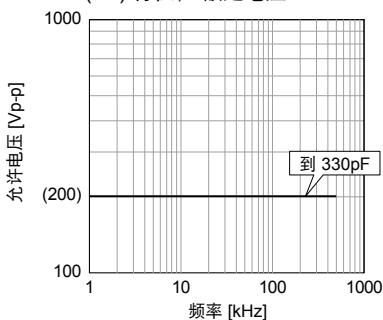
1-3. 由于低损耗系列中自发热较低，相较于常见的X7R特性，容许功率变得极高。

然而，在额定电压下施加自发热温度达20℃的负载时，可能会超出容许功率。电容器在大于1kHz或更高的高频电压回路中使用，施加电压的频率应小于500kHz正弦波（额定电压为DC3.15kV的产品应小于100kHz），以限制电压负载，确保负载保持在下图所示的降低额定值之内。在非正弦波的情况下，可使用超过基本频率的高频元件。这种情况下，请联系村田公司。过多热量的产生可能会导致电容器特性退化和可靠度降低。

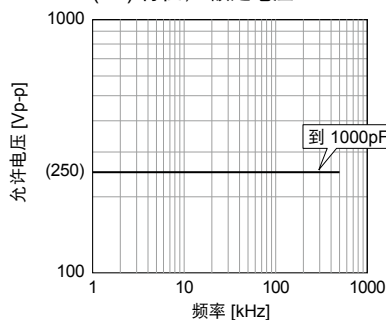
（由于在冷却风扇正常运转时无法准确测量，因此绝对不要在此条件下进行测量。）

电容器的表面温度：125℃或以下（包括自生热）

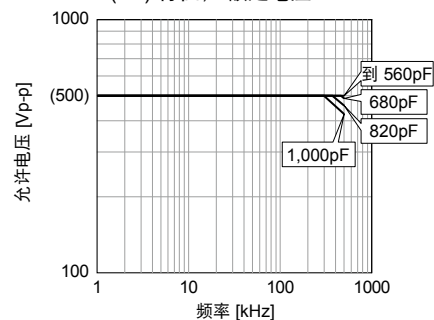
C0G (5C) 特性，额定电压：DC200V



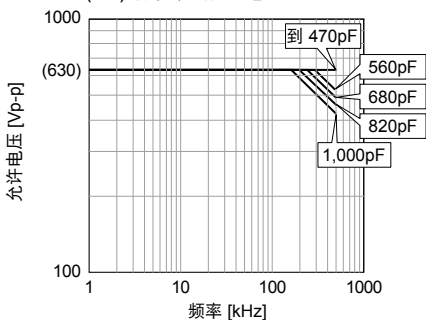
C0G (5C) 特性，额定电压：DC250V



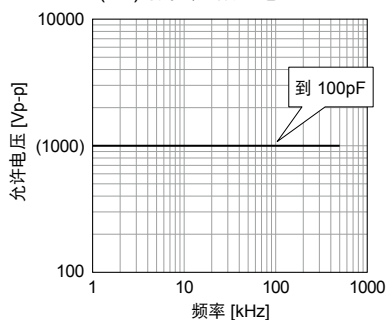
C0G (5C) 特性，额定电压：DC500V



C0G (5C) 特性，额定电压：DC630V



C0G (5C) 特性，额定电压：DC1kV



正弦频率 VS 容许电压

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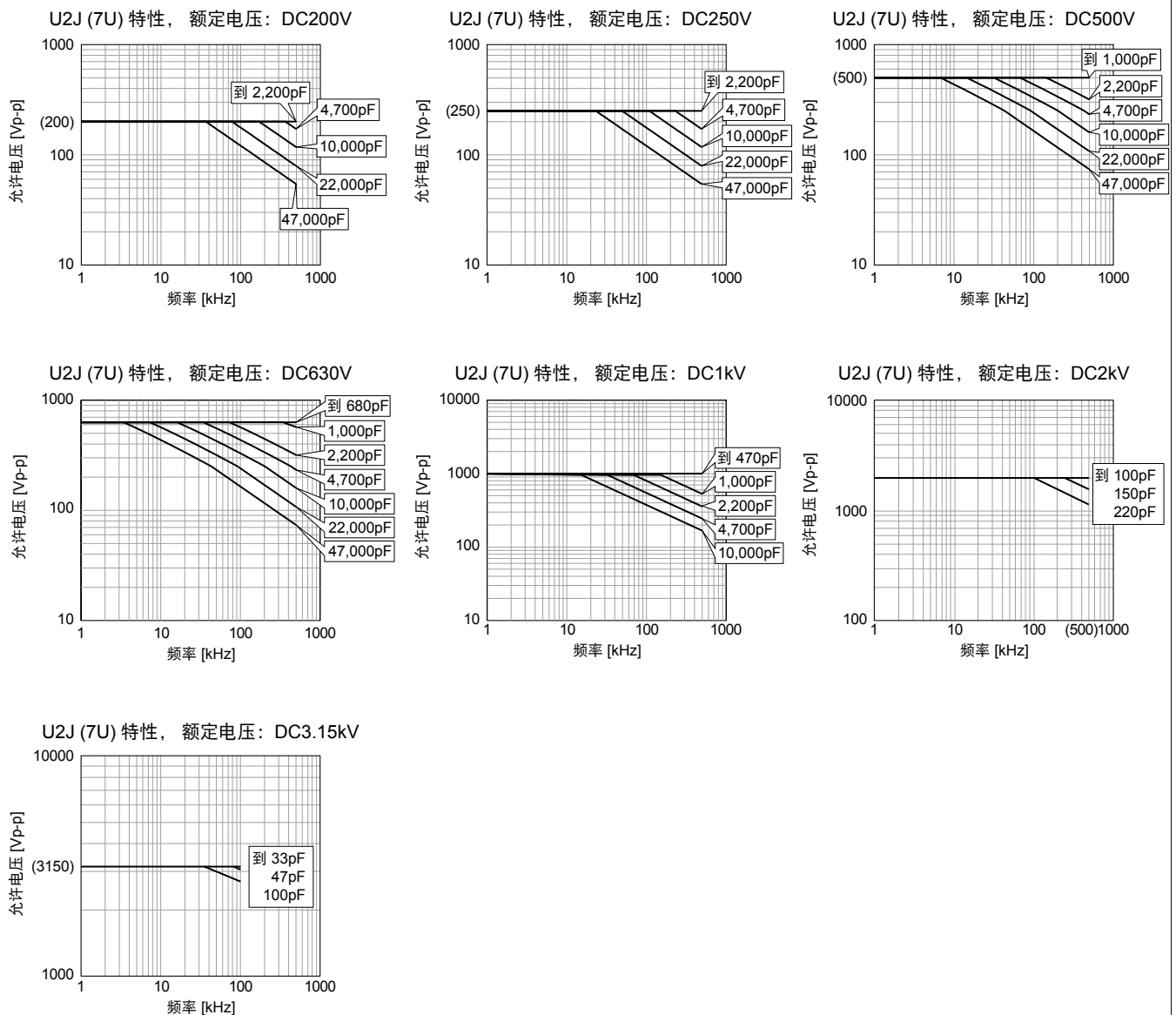




警告

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电容器的表面温度: 125°C或以下 (包括自生热)



正弦频率 VS 容许电压

## <设计工具>

### · Simsurfing

Simsurfing是一款网络应用程序，用来显示村田产品的特性图表以及下载特性数据。可查看频率特性、温度特性、偏置特性等。

(网址: <http://www.murata.com/simsurfing/>)

### · 中压陶瓷电容器选择工具

选择工具“取决于电压波形的村田中压陶瓷电容器选择工具”安装在上述SimSurfing中，可根据包括汽车在内的应用确定首选中压陶瓷电容器的可用性。

使用该工具，可按各种规格，比如功率、电压以及输入至电容器的电压波形基本频率来查看首选产品\*。

### \*支持系列

温度特性为U2J (7U), C0G (5C) 的GRM系列/DC200V或以上

接下页。 ☞

## 警告

☐ 接上页。

### 5. 直流电压和交流电压特性

#### 1. 高介电常数型电容器的静电容量会随施加的交流电压而变化。

选择在直流电路中使用的电容器时, 请考虑直流电压特性。

##### 1-1. 陶瓷电容器的静电容量可能会随施加电压发生急剧变化。(参见图)

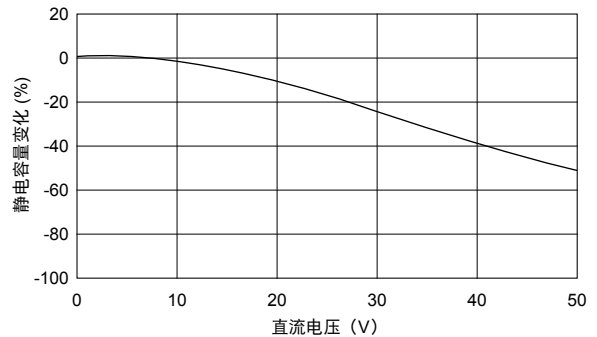
为了确保静电容量, 请确认以下情况。

(1) 施加电压引起的静电容量变化是否处于允许值范围内。

(2) 在直流电压特性方面, 静电容量变化率会随着电压增加而变得更大。即使施加电压低于额定电压, 高介电常数类型电容器在需要静电容量变化小的电路中时, 例如 时间常数电路, 请仔细考虑电压特性, 并仔细确认实际应用条件及实际系统下的不同特性。

#### [直流电压特性]

示例: X7R (R7) 特性0.1 $\mu$ F, 额定电压 50VDC

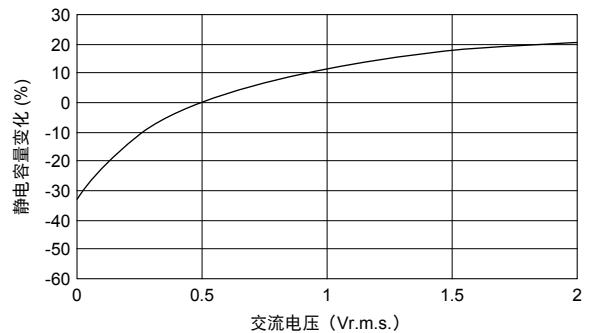


#### 2. 高介电常数型电容器的静电容量会随施加的交流电压而变化。

选择在交流电路中使用的电容器时, 请考虑交流电压特性。

#### [交流电压特性]

示例: X7R (R7) 特性10 $\mu$ F, 额定电压6.3VDC

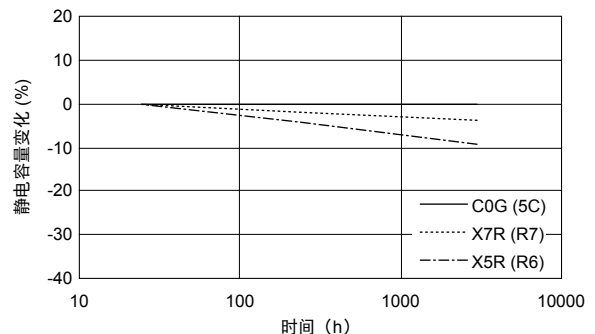


### 6. 电容老化

#### 1. 高介电常数型电容器有一个特性, 即静电容量会随时间推移而降低。

您在需要静电容量变化小的电路中使用高介电常数型电容器时, 例如时间常数电路, 请仔细考虑此类电容器的特性, 例如其老化、电压和温度特性。并在预期环境和工作条件下使用实际设备测试电容器。

#### [随时间而变化的示例 (老化特性)]



☐ 接下页。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LJA 系列

LL 系列

LLM 系列

LLR 系列

警告



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## 7. 振动和冲击

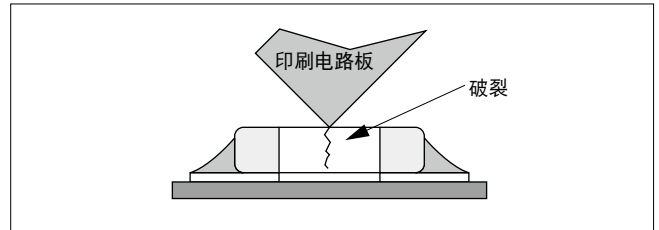
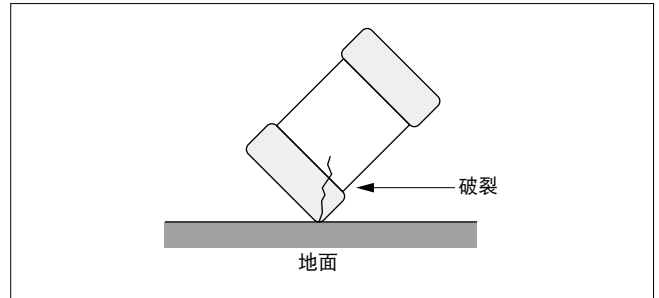
### 1. 请确认振动和/或冲击类型、条件和谐振产生。

请在安装电容器时避免产生谐振。不允许对端子产生任何影响。

### 2. 坠落形成的机械冲击可能会导致电容器的介质材料损坏或破裂。

切勿使用坠落后的电容器，因为其质量和可靠性可能已变差。

### 3. 印刷电路板堆放或搬运时，请勿用另一印刷电路板边角撞击电容器，以免造成电容器破裂或损坏。



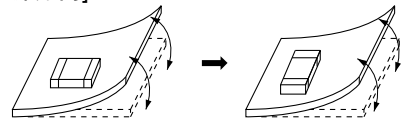
## ■ 焊接与贴装

### 1. 贴装位置

#### 1. 应选择适当的贴装位置和方向，以使电路板弯折时施加在该电容器上的应力最小。

1-1. 请选择 PCB 弯曲或挠曲时贴片承受压力最小的位置进行安装。

#### [元件方向]

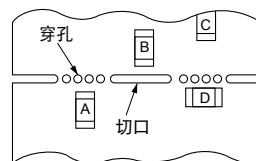


将贴片相对于压力作用方向水平放置。

#### [贴片贴装位置靠近 PCB 分离点]

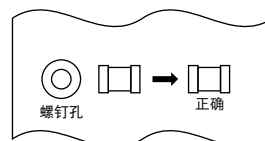
必须采取以下预防措施来减少分离电路板时产生的应力。  
最好采取以下全部三个措施；但应采取尽可能多的措施来降低应力。

| 措施内容                    | 应力级   |
|-------------------------|-------|
| (1) 平行于电路板分离表面转动元件的贴装方向 | A > D |
| (2) 在电路板分离处增加切口。        | A > B |
| (3) 让元件的贴装位置远离电路板分离表面。  | A > C |



#### [在螺钉孔附近贴装电容器]

在螺钉孔附近贴装电容器时，其可能会受螺钉拧紧期间出现的电路板弯曲的影响。电容器的贴装位置要尽可能远离螺钉孔。



接下页。☐

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告

## 警告

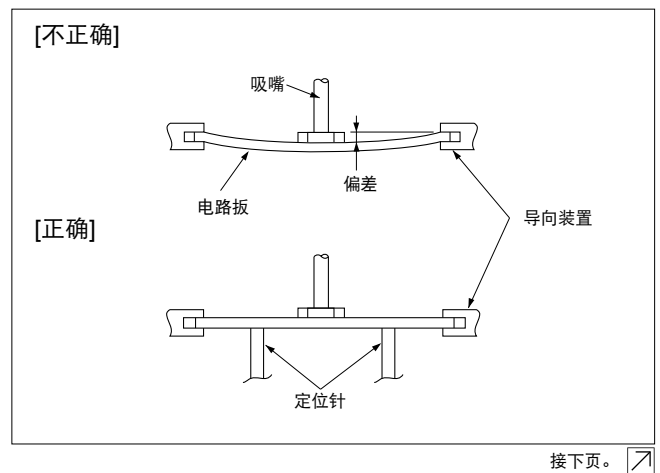
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### 2. 贴装前信息

1. 切勿再次使用从设备上拆卸下的电容器。
2. 确认实际电压下的静电容量特性。
3. 确认实际过程中和设备使用下的机械应力。
4. 装配之前，确认额定静电容量、额定电压和其他电气特性。
5. 电容器经过长期存放后，使用前请确认其可焊性。
6. 电容器经过长期存放后，测量经典容量前需进行预热。
7. 使用Sn-Zn基焊料会严重影响MLCC的可靠性。  
有关Sn-Zn基焊料的使用，请事先咨询村田的销售代表或产品工程师。
8. 对于贴装的预防措施，村田还制作了一张概括性列出了相关意见的DVD。请联系销售代表索取该DVD。

### 3. 贴装机（取放）的维护

1. 确保不向电容器施加以下过大的力量。
  - 1-1. 在印刷电路板上贴装电容器时，应保持施加最小的弯曲力，以防出现任何弯曲造成的损坏或破裂。使用过程中，请考虑以下预防措施和建议。
    - (1) 调节吸嘴的最低位置，以免弯曲印刷电路板。
    - (2) 贴装时将吸嘴压力调节在1N到3N的静载荷范围内。
2. 吸嘴与圆柱内壁之间沉积的尘土颗粒及粉尘会使吸嘴移动不畅。这会在贴装时对贴片施加较大的力量，从而导致贴片损坏。定位爪磨损后会在定位时对贴片用力不均，从而导致贴片破损。吸嘴及定位爪必须定期维修、检查更换。



GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告



警告

☐ 接上页。

#### 4-1. 回流焊接

- 如果元件突然受热，则会降低其机械强度。原因是较大的温度变化会导致内部变形。为防止造成机械损坏，应对元件和PCB板进行预热。
- 有关预热条件的说明，请参见表1。应尽可能地保持焊接温度与元件表面温度之间的温差 ( $\Delta T$ )。
- 当焊接温度低于锡的熔点时，贴片镀锡端子的可焊性将下降。使用之前请确认贴片镀锡电极的可焊性。
- 当元件贴装后浸泡在溶剂时，务必将元件与溶剂之间的温差 ( $\Delta T$ ) 维持在表1所示的范围内。

表 1

| 品名                                                                              | 温差                                |
|---------------------------------------------------------------------------------|-----------------------------------|
| GJM/GQM/GR3/GRJ/GRM/KRM/LLL/LLR 系列 02/03/15/18/21/31 尺寸<br>LLL 系列 1U 尺寸         | $\Delta T \leq 190^\circ\text{C}$ |
| GR3/GRJ/GRM/KR3/KRM 系列<br>32/43/55 尺寸<br>LLA/LLM 系列 18/21/31 尺寸<br>GQM 系列 22 尺寸 | $\Delta T \leq 130^\circ\text{C}$ |

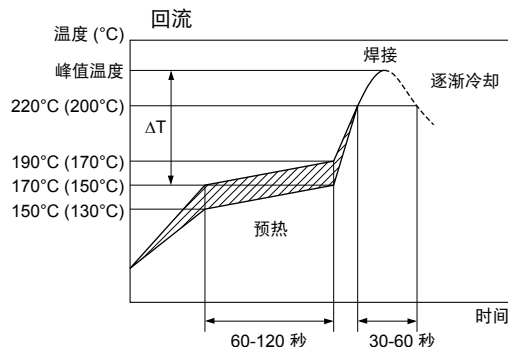
#### 建议采用条件

|      | Pb-Sn 焊料    |             | 无铅焊料        |
|------|-------------|-------------|-------------|
|      | 回流          | 蒸汽回流        |             |
| 峰值温度 | 230 到 250°C | 230 到 240°C | 240 到 260°C |
| 环境   | 空气          | 惰性溶剂的饱和蒸汽   | 空气或氮气       |

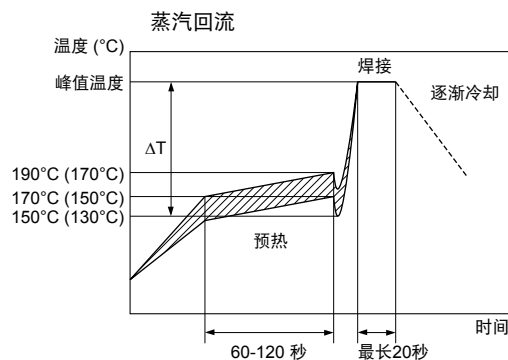
Pb-Sn 焊料: Sn-37Pb

无铅焊料: Sn-3.0Ag-0.5Cu

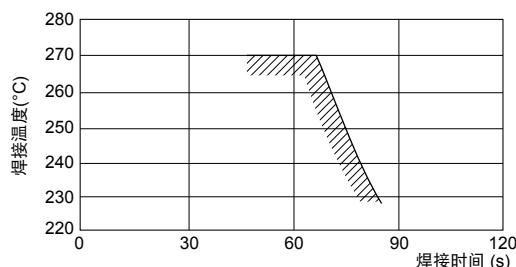
#### [回流焊接的标准条件]



温度  
采用无铅焊料时  
( ) : 采用铅-锡焊料时



#### [允许回流焊接温度及时间]



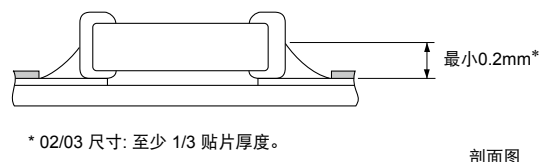
若是重复焊接，则累计焊接时间必须在以上所示的范围内。

#### 4. 回流焊接的最佳焊料用量

- 使用的锡膏过厚会导致焊接圆角偏高。这会使PCB上的贴片更易受机械及热应力影响，而且可能导致贴片破损。
- 锡膏太少会造成外部电极上结合强度不够，从而导致贴片从PCB上脱落。
- 务必使锡膏均匀分布在端子表面上，厚度至少为 0.2mm\*。

#### 倒置PCB

勿使PCB承受异常机械冲击。



\* 02/03 尺寸: 至少 1/3 贴片厚度。

剖面图

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警告

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4-2. 波峰焊接

1. 请勿对表2未列出的贴片进行波峰焊接。

表 2

| 品名                                                                                               | 温差                                  |
|--------------------------------------------------------------------------------------------------|-------------------------------------|
| GR3/GRM 系列 18/21/31 尺寸<br>GQM 系列 18/21 尺寸<br>LLL 系列 21/31 尺寸<br>GRJ 系列额定电压 250VDC或大于 18/21/31 尺寸 | $\Delta T \leq 150^{\circ}\text{C}$ |

2. 如果元件突然受热，则会降低其机械强度。原因是较大的温度变化会导致内部变形。为防止造成机械损坏，应对元件和PCB板进行预热。
- 有关预热条件的说明，请参见表2。应尽可能地保持焊接温度与元件表面温度之间的温差 ( $\Delta T$ )。
3. 焊接时间过长或 温度 过高会造成外部电极浸析，从而会因电极与外部端子之间接触不良而导致结合不牢，或静电容量值降低。
4. 当元件贴装后浸泡在溶剂时，务必将元件与溶剂之间的温差 ( $\Delta T$ ) 维持在表2所示的范围内。

建议采用条件

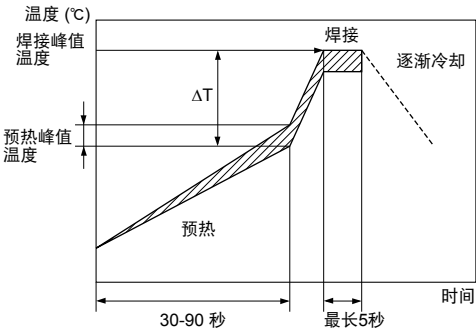
|        | Pb-Sn 焊料    | 无铅焊料        |
|--------|-------------|-------------|
| 预热峰值温度 | 90 到 110°C  | 100 到 120°C |
| 焊接峰值温度 | 240 到 250°C | 250 到 260°C |
| 环境     | 空气          | 空气          |

Pb-Sn 焊料: Sn-37Pb  
无铅焊料: Sn-3.0Ag-0.5Cu

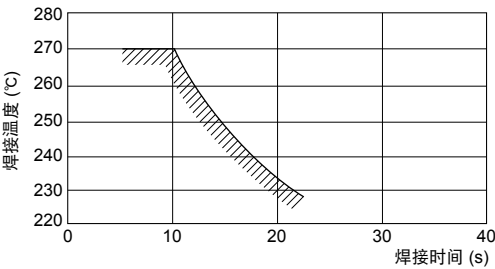
5. 波峰焊接的最佳焊料用量

- 5-1. 焊接圆角顶部应低于在元件的厚度。如果焊料量过大，则在弯曲或其他应力条件下元件存在很大的断裂危险。

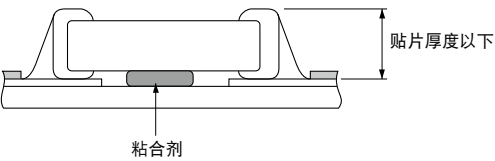
[波峰焊接的标准条件]



[允许波峰焊接温度及时间]



若是重复焊接，则累计焊接时间必须在以上所示的范围内。



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警告

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#### 4-3. 焊接部分的校正

如果电容器突然受热，其内部会因较大的温差出现变形，且是引起破裂的原因。根据电路板预热温度或焊接圆角形状，电容器还会受机械应力和热应力的影响并出现破裂。关于焊料用量和圆角形状，请参阅“1. PCB 设计”或“3. 最佳焊料用量”。

##### 1. 使用烙铁进行校正

1-1. 为降低对电容器的损坏，确保对电容器和贴装电路板板进行预热。预热温度范围如表3所示。可使用加热板型、热空气型预热器等来进行预热。

1-2. 焊接后，切勿使元件/PCB 快速冷却。

1-3. 尽快使用烙铁进行校正。如果烙铁使用时间过长，可能会导致端子电极上的焊料浸析，从而导致粘合强度降低及其他问题。

##### 2. 使用热点加热器进行校正

与使用烙铁进行局部加热相比，热点加热器通过加热空气来加热整个元件和电路板，因此有助于降低热冲击。如为高密度贴装电路板，热点加热器还可避免烙铁直接接触元件这一问题。

2-1. 如热点加热器的热空气出口离元件的距离过近，可能会因为热冲击出现破裂。为避免这一问题，请遵从表4所示的条件。

2-1. 如热点加热器的热空气出口离元件的距离过近，可能会因为热冲击出现破裂。为避免这一问题，请遵从表4所示的条件。

##### 3. 使用烙铁返修时的最佳焊料量

3-1. 如果尺寸小于 0603（GJM/GQM/GR3/GRJ/GRM 系列，03/15/18 尺寸），那么焊料圆角的顶部应小于元件厚度的2/3或0.5 mm，以较小者为准。如果尺寸为0805和更大尺寸（GJM/GQM/GR3/GRJ/GRM系列，21/22/31/32/43/55 尺寸），那么焊料圆角的顶部应小于元件厚度的2/3。如果焊料量过大，则在弯曲或其他应力条件下存在很大的断裂危险。

表 3

| 品名                                           | 烙铁头温度    | 预热温度     | 温差 (ΔT)  | 环境 |
|----------------------------------------------|----------|----------|----------|----|
| GJM/GQM/GR3/GRJ/GRM 系列<br>03/15/18/21/31 尺寸  | 350°C 以下 | 150°C 以上 | ΔT≤190°C | 空气 |
| GRJ/GRM 系列<br>32/43/55 尺寸<br>GQM 系列<br>22 尺寸 | 280°C 以下 | 150°C 以上 | ΔT≤130°C | 空气 |

\*Pb-Sn 焊料和无铅焊料均可使用。

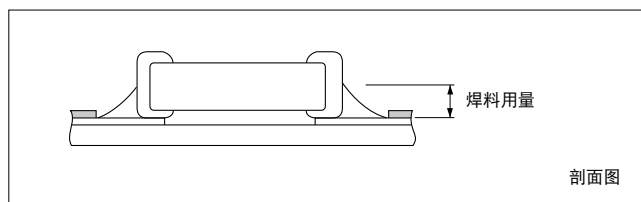
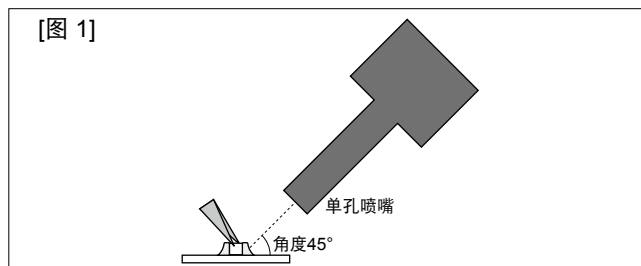
Pb-Sn 焊料：Sn-37Pb

无铅焊料：Sn-3.0Ag-0.5Cu

表 4

|            |                                    |
|------------|------------------------------------|
| 距离         | 5mm 或更大                            |
| 热空气施加角度    | 45° *图1                            |
| 喷嘴出口的热空气温度 | 400°C 以下                           |
| 施加时间       | 少于10 秒<br>(1206 (3216 (mm)) 尺寸或更小) |
|            | 少于30 秒<br>(1210 (3225 (mm)) 尺寸或更大) |

[图 1]



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## 警告

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3-2. 要求使用 $\phi 3\text{mm}$ 或更小直径的烙铁头。返修过程中需要防止烙铁直接接触元件。

3-3. 应使用 $\phi 0.5\text{mm}$ 或更细的焊条进行焊接。

<适用于KR3/KRM系列>

4. 关于烙铁头的形状, 请参阅右图。

关于焊料类型, 请使用 $\phi 0.5\text{mm}$ 或更小直径的焊丝(松香芯线焊料)。

4-1. 如何使用烙铁

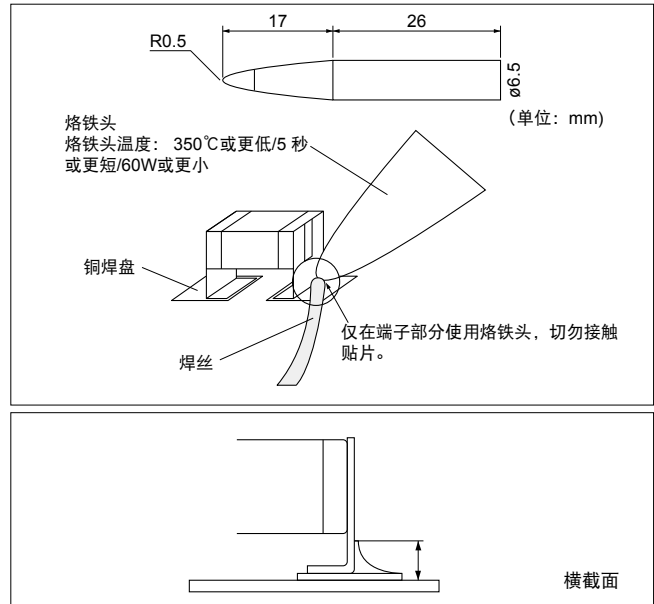
将烙铁头抵近金属端子的下端使用。

1) 为防止陶瓷设备突然受热而形成破裂, 请不要直接接触陶瓷基底。

2) 为防止贴片出现偏差和脱位, 请不要直接接触贴片与金属端子的连接处以及外部的金属部分。

4-2. 最佳焊料用量

用烙铁校正的焊料用量应低于贴片较低一侧的高度。



5. 清洗

清洗时若超声波振荡过大会导致PCB产生共振, 从而造成贴片破损或焊缝开裂。请注意不要振动PCB。

6. 印刷电路板电气试验

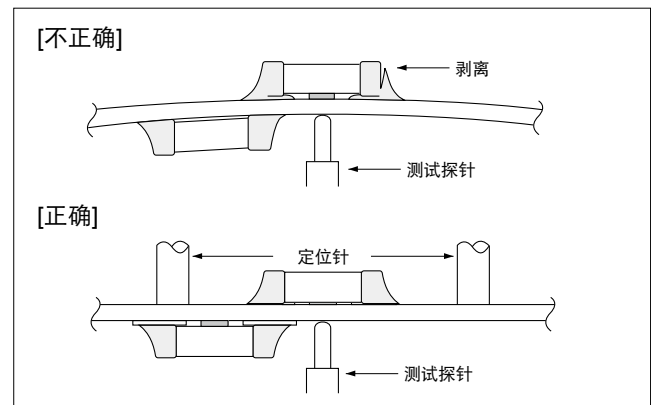
1. 将电容器安装在印刷电路板后, 检验电容器的电气性能时, 确认定位针或专用夹具的位置。

1-1. 避免试验针等的压力弯曲印刷电路板。

测试探针的推力可使PCB发生弯曲, 从而导致贴片破损或焊缝开裂。

请在PCB背面提供定位针, 以免发生扭曲或弯曲。定位针尽量安装在靠近电容器的位置。

1-2. 试验针接触印刷电路板时, 避免冲击引起的印刷电路板振动。



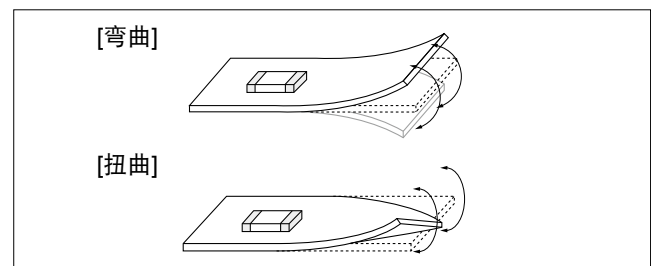
7. 印刷电路板裁切

1. 在印刷电路板上贴装电容器后, 不要通过弯曲或扭曲该板向电容器施加任何应力。

1-1. 裁切该板时, 右图所示弯曲或扭曲电路板可能会导致电容器断裂。

有断裂的电容器可能会导致绝缘电阻降低, 从而出现短路。

避免向电容器施加这种类型的应力。



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警告

◀ 接上页。

## 2. 预先检查印刷电路板的裁切方法。

- 2-1. 应使用夹具或某种设备（圆刀分切机、刨刀式分切机等）进行印刷电路板裁切，以避免在电路板上出现机械应力。

| 电路板分切方法   | 手动分切夹钳分切                  | (1) 电路板分切夹具                     | 电路板分切设备                                           |            |
|-----------|---------------------------|---------------------------------|---------------------------------------------------|------------|
|           |                           |                                 | (2) 圆刀分切机                                         | (3) 刨刀式分切机 |
| 电路板上的应力水平 | 高                         | 中                               | 中                                                 | 低          |
| 正确        | ×                         | △*                              | △*                                                | ○          |
| 注         | 手动夹钳分切施加较大的应力。<br>使用其他方法。 | · 电路板操作<br>· 电路板弯曲方向<br>· 电容器布局 | · 电路板操作<br>· 切口布局<br>· 形槽设计<br>· 刀片排列<br>· 控制刀片寿命 | 电路板操作      |

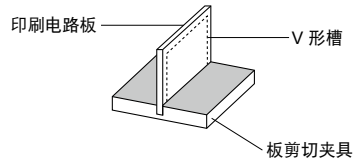
\*使用电路板分切夹具或圆刀分切机时，如不遵守以下预防措施，则会出现严重的电路板弯曲且电容器可能会出现破裂。如可能，请使用刨刀式分切机。

### (1) 适当夹具示例

[如为单侧贴装]

电路板分切夹具的略图如下所示。正确示例：通过握住靠近夹具的部位并向贴装电容器一侧的方向弯曲可最大程度地降低元件贴装位置上的应力。不正确示例：如果握住距离夹具较远的部位并向贴装电容器的对立方向弯曲，则会增加电容器出现破裂的风险，原因在于元件贴装位置施加了较大的应力。

[夹具略图]



| 正确 | 不正确 |
|----|-----|
|    |     |

[如为双侧贴装]

由于元件贴装在电路板的两侧，使用上述方法无法避免出现破裂的风险。

因此，采取以下措施来避免在元件上施加应力。（测量）

- (1) 考虑使用刨刀式分切机。  
如果不便使用刨刀式分切机，请采取以下措施。  
（请参阅第1条：贴装位置）
- (2) 将元件以合适的角度贴装在电路板分切表面。
- (3) 将元件贴装在电路板分切点附近时，在元件附近的分切点增加切口。
- (4) 使元件的贴装点远离电路板分切点。

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警告

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(2) 圆刀分切机示例

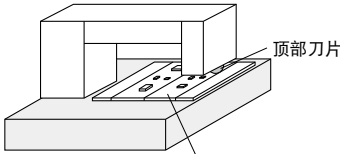
圆刀分切机的略图如下所示。如工作原理所示，顶部刀片和底部刀片与印刷电路板上的V形槽对齐，从而对电路板进行分切。

在以下情况下，将会施加电路板偏差应力并导致电容器出现破裂。

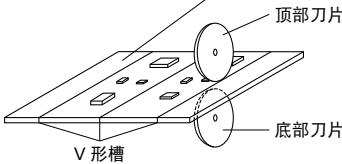
- (1) 顶部刀片和底部刀片调整后未对齐时，比如上下、左右或前后方向出现偏差
- (2) V形槽的角度过低，V形槽的深度过浅或V形槽的顶部和底部未对齐

如果V形槽过深，在搬运时电路板可能会断裂。在设计V形槽深度时请认真考虑电路板材料的强度。

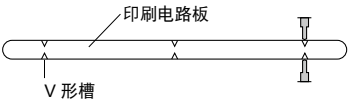
[设备略图]

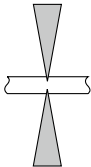
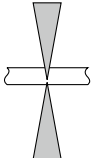
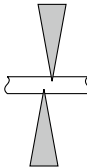


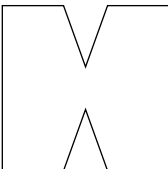
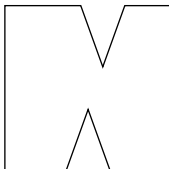
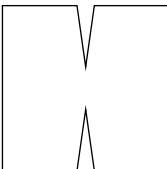
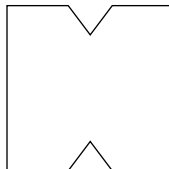
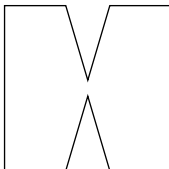
[工作原理]



[横截面图]



| 正确                                                                                                                            | 不正确                                                                                                                           |                                                                                                                                |                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                               | 上下偏离                                                                                                                          | 左右偏离                                                                                                                           | 前后偏离                                                                                                                            |
| <div></div> <div>顶部刀片</div> <div>底部刀片</div> | <div></div> <div>顶部刀片</div> <div>底部刀片</div> | <div></div> <div>顶部刀片</div> <div>底部刀片</div> | <div></div> <div>顶部刀片</div> <div>底部刀片</div> |

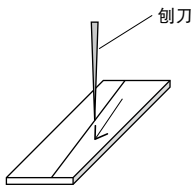
| 推荐V形槽设计示例                                                                                      | 不正确                                                                                            |                                                                                                |                                                                                                  |                                                                                                  |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                                                                                                | 左右偏离                                                                                           | 角度过低                                                                                           | 深度过浅                                                                                             | 深度过深                                                                                             |
| <div></div> | <div></div> | <div></div> | <div></div> | <div></div> |

(3) 刨刀式分切机示例

刨刀式分切机通过刨刀高速旋转进行切割。由于电路板在切割过程中不会弯曲，在对电路板进行分切时可抑制电路板上的应力。

在将电路板固定在刨刀式分切机上或从刨刀式分切机上取下电路板时，小心移动电路板，以避免弯曲。

[外形图]

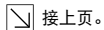


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警告



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## 8. 组装

### 1. 移动

如用一只手握紧贴装有电容器的电路板，其可能会弯曲。  
在移动时用双手紧紧握住电路板边缘。

如贴装有电容器的电路板掉落，则电容器上可能会出现断裂。

切勿使用坠落后的电路板，因为电容器的质量可能已变差。

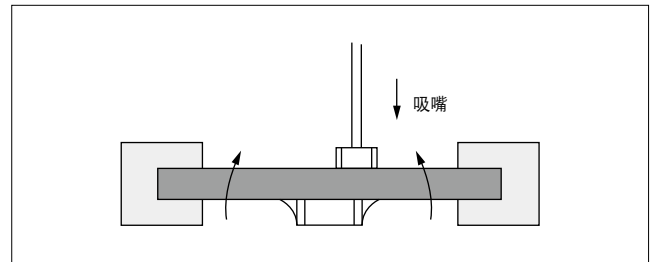
### 2. 贴装其他元件

#### 2-1. 贴装其他元件

将电容器贴装在对立侧后，在电路板的背面安装其他元件时，请注意以下情况。

吸嘴的下止点设置过低时，电路板弯曲应力可能会施加在背面（底部侧）的电容器上，且电容器上可能出现破裂。

- 电路板变直后，在电路板的上表面设置喷嘴的下止点。
- 定期检查并调节下止点。

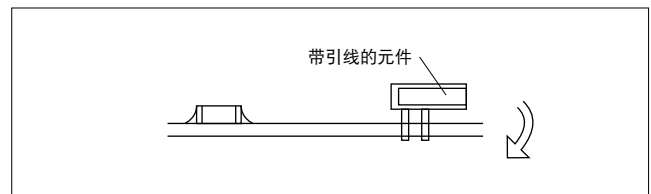


#### 2-2. 将带引线的元件插在电路板上

将元件（变压器、IC等）插入电路板时电路板弯曲可导致电容器出现破裂或焊料出现断裂。

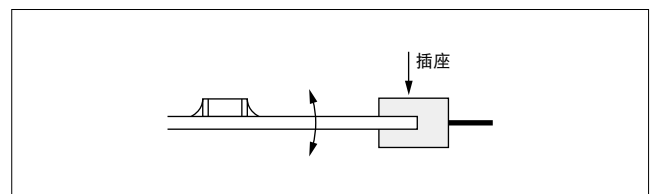
请注意以下情况。

- 增大用来插入引线的孔的尺寸，以降低插入期间施加在电路板上的应力。
- 插入之前，使用定位针或专用夹具固定电路板。
- 支撑住电路板的下方，使电路板不弯曲。在电路板上使用多个定位针时，定期确保每个定位针不存在高度差。



#### 2-3. 安装/拆下插座

当电路板本身是一个连接器时，电路板在安装或拆下插座时可能会弯曲。对作业制订合理计划，使电路板在安装或拆下插座时不会弯曲。

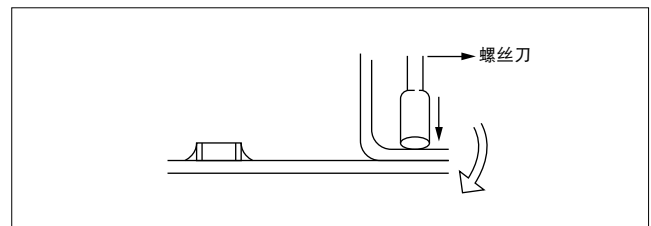


#### 2-4. 拧紧螺钉

将电路板固定在外壳或底板期间拧紧螺钉时，电路板可能会弯曲。

在进行作业之前，请注意以下情况。

- 对作业制订合理计划，防止电路板弯曲。
- 使用扭矩螺丝刀，防止螺钉过度拧紧。
- 通过回流焊接等进行贴装后，电路板可能会弯曲。请注意在螺钉拧紧时，可能会因用力整平电路板导致应力施加在贴片上。



接下页。

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

警告

## 警告

☐ 接上页。

<适用于 GMA 或 GMD系列>

### 9. 元件结合 / 引线结合

#### 1. 电容器的元件结合

1-1. 使用以下的铜焊合金材料: Au-Sn (80/20), 在300到320°C氮气环境下

#### 1-2. 贴装

- (1) 控制好基板温度，使其与铜焊合金的温度一致。
- (2) 先将铜焊合金放在基板上，再在合金上放置电容器。请抓住电容器，轻轻用力。操作务必在1分钟内完成。

#### 2. 引线结合

#### 2-1. 引线

金线: 直径25μm (0.001英寸)

#### 2-2. 结合

- (1) 热压、超声球焊。
- (2) 所需平台温度: 150到200°C
- (3) 所需力度: 0.2N到0.5N
- (4) 将电容器与基板或其他装置用金线结合。

### ■ 其他

#### 1. 设备运行时

- 1-1. 设备运行期间，切勿用裸手直接接触设备运行期间，以免触电。
- 1-2. 切勿使电容器端子接触任何导电物体 (短路)。切勿使电容器暴露于导电液体中，包括任何酸溶液或碱溶液。
- 1-3. 确认设备工作环境符合规定条件。切勿在以下环境中使用该设备。
  - (1) 飞溅到水或油。
  - (2) 受阳光直射。
  - (3) 暴露于臭氧、紫外线或辐射中。
  - (4) 暴露于毒气 (例如 硫化氢、二氧化硫、氯气和氨气等) 环境中存放电容器。
  - (5) 超过规定限制的任何振动或机械冲击。
  - (6) 水气凝结环境。
- 1-4. 若在可能产生凝结的任何条件下使用，则需采用防潮措施。

#### 2. 其他

#### 2-1. 紧急情况下

- (1) 如果设备产生烟雾、火灾或异味，应立即关闭设备或拔下设备插头。如果未关闭设备或拔下设备插头，继续供电可能会造成更严重的危险。
- (2) 在此类情况下，不允许脸和手接触电容器，否则会被电容器的高温灼伤。

#### 2-2. 废物处置

处置电容器时，必须由具有适当执照的工业废物处理商进行焚烧或掩埋。

#### 2-3. 电路设计

#### (1) 添加故障保护功能

因电路板掉落或弯曲而使导致电容器断裂可能会引起绝缘电阻降低，从而出现短路。

如在电容器短路时所用的电路可能会导致电击、冒烟或火灾，确保安装故障保护功能件，比如保险丝来防止二次事故。

(2) 用来在主交流实线电路中预防电磁干扰的电容器，或用作连接/绝缘层的电容器必须为安全规格认证产品，或符合电器和材料安全法规中规定的要求。每条线路上均安装保险丝，以防短路。

(3) GJM、GMA、GMD、GQM、GR3、GRJ、GRM、KR3、KRM、LLA、LLL、LLM 和LLR系列为非安全规格认证产品。

#### 2-4. 备注

使用本产品时如忽略警告事项，则在严重情况下可能导致产品短路及冒烟。

以上注意事项针对标准用途及标准适用条件。如果产品用于特殊的贴装条件，请与我们联系。

请选择最佳的工作条件，这些条件的好坏可决定产品贴装后使用的可靠性。

本目录中的数据为典型值，并非保证额定值。

## 注意事项

### ■ 额定值

#### 1. 工作温度

##### 1. 工作温度限制视电容器而定。

##### 1-1. 切勿应用于超过 工作温度上限的温度。

需要选择能覆盖工作温度范围并具有适当额定温度的电容器。

同样必需考虑设备温度分布和季节温度变化因素。

##### 1-2. 考虑电容器自发热

自发热因素计算在内时，电容器表面温度应为工作温度上限或略低。

#### 2. 周围环境 (气体和液体)

##### 1. 电容器工作环境限制。

##### 1-1. 在上述不适当的环境中使用电容器时，由于端子腐蚀，水气渗入，电容器的性能可能会变差。

1-2. 电容器的电极或端子遭受水气凝结时，可能会出现上述相同现象。

1-3. 电容器长时间暴露于腐蚀性气体、挥发气体或溶剂时，端子电极氧化或腐蚀引起电容器的特性和绝缘阻抗变差，可能会导致电容器击穿。

#### 3. 压电现象

1. 在交流电路或脉冲电路中使用高介电常数类型电容器时，在特定频率时电容器本身会振动，并可能会产生噪声。此外，电容器受到机械振动或冲击时，也可能产生噪声。

### ■ 焊接与贴装

#### 1. PCB设计

##### 1. 布局注意事项

##### 1-1. 与引脚元件不同的是，片状元件由于直接贴装于基板上，因此易受弯曲应力影响。

而且它们对机械及热应力比引脚元件更敏感。

焊接圆角过高会加大此类应力，从而导致贴片破损。

因此在设计基板时，请考虑焊盘布局及尺寸，以免焊接圆角偏高。

1-2. 存在因印刷电路板热膨胀/收缩造成电容开裂的可能性，原因在于印刷电路板的材料和结构不相同导致贴片的应力也会不同。当用于贴装的电路板和电容之间的热膨胀系数差异较大时，会因为热膨胀和收缩导致贴片出现断裂。

当电容器贴装在氟树脂电路板或单层玻璃环氧树脂电路板上时，也会因相同的原因导致贴片出现断裂。

#### 布局

|                | 禁止 | 正确 |
|----------------|----|----|
| 靠近底盘放置         |    |    |
| 放置片状元件和引线元件    |    |    |
| 在片状元件之后，贴装引线元件 |    |    |
| 横向贴装           |    |    |

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注意事项

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2. 焊盘尺寸

2-1. 如果焊盘面积过大，焊料使用过多，那么由于PCB弯曲等应力，片状电容器可能出现断裂。

关于波峰 焊接 请参见表1的焊盘尺寸，关于回流焊请参见表2，关于LLA系列和LLM系列的回流焊请分别参阅表3和表4。

请通过评估实际SET/PCB确认适当的焊盘尺寸

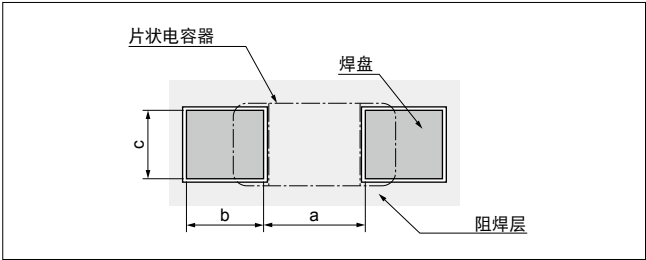


表1 波峰焊接方式

| 品名                       | 尺寸 | 贴片（长X宽）  | a         | b         | c         |
|--------------------------|----|----------|-----------|-----------|-----------|
| GQM/GR3/GRJ/GRM 系列 18 尺寸 |    | 1.6×0.8  | 0.6 到 1.0 | 0.8 到 0.9 | 0.6 到 0.8 |
| GQM/GR3/GRJ/GRM 系列 21 尺寸 |    | 2.0×1.25 | 1.0 到 1.2 | 0.9 到 1.0 | 0.8 到 1.1 |
| GR3/GRJ/GRM 系列 31 尺寸     |    | 3.2×1.6  | 2.2 到 2.6 | 1.0 到 1.1 | 1.0 到 1.4 |
| LLL 系列 21 尺寸             |    | 1.25×2.0 | 0.4 到 0.7 | 0.5 到 0.7 | 1.4 到 1.8 |
| LLL 系列 31 尺寸             |    | 1.6×3.2  | 0.6 到 1.0 | 0.8 到 0.9 | 2.6 到 2.8 |

波峰焊接仅可用于贴片尺寸为1.6x0.8mm 到 3.2x1.6mm 的产品。(单位：mm)

表 2 回流焊接方法

| 品名                       | 尺寸 | 贴片（长X宽）               | a           | b           | c          |
|--------------------------|----|-----------------------|-------------|-------------|------------|
| GJM/GRM 系列 02 尺寸         |    | 0.4×0.2               | 0.16 到 0.2  | 0.12 到 0.18 | 0.2 到 0.23 |
| GJM/GRM 系列 03 尺寸         |    | 0.6×0.3               | 0.2 到 0.3   | 0.2 到 0.35  | 0.2 到 0.4  |
| GJM/GRM 系列 15 尺寸         |    | 1.0×0.5 (±0.10内)      | 0.3 到 0.5   | 0.35 到 0.45 | 0.4 到 0.6  |
|                          |    | 1.0×0.5 (±0.15/±0.20) | 0.4 到 0.6   | 0.4 到 0.5   | 0.5 到 0.7  |
| GQM/GR3/GRJ/GRM 系列 18 尺寸 |    | 1.6×0.8 (±0.10内)      | 0.6 到 0.8   | 0.6 到 0.7   | 0.6 到 0.8  |
|                          |    | 1.6×0.8 (±0.15/±0.20) | 0.7 到 0.9   | 0.7 到 0.8   | 0.8 到 1.0  |
| GQM 系列 21 尺寸             |    | 2.0×1.25              | 1.0 到 1.2   | 0.6 到 0.7   | 0.8 到 1.1  |
| GR3/GRJ/GRM 系列 21 尺寸     |    | 2.0×1.25 (±0.10内)     | 1.2         | 0.6         | 1.25       |
|                          |    | 2.0×1.25 (±0.15)      | 1.2         | 0.6 到 0.8   | 1.2 到 1.4  |
|                          |    | 2.0×1.25 (±0.20)      | 1.0 到 1.4   | 0.6 到 0.8   | 1.2 到 1.4  |
| GR3/GRJ/GRM 系列 31 尺寸     |    | 3.2×1.6 (±0.20内)      | 1.8 到 2.0   | 0.9 到 1.2   | 1.5 到 1.7  |
|                          |    | 3.2×1.6 (±0.30)       | 1.9 到 2.1   | 1.0 到 1.3   | 1.7 到 1.9  |
| GR3/GRJ/GRM 系列 32 尺寸     |    | 3.2×2.5               | 2.0 到 2.4   | 1.0 到 1.2   | 1.8 到 2.3  |
| GR3/GRJ/GRM 系列 43 尺寸     |    | 4.5×3.2               | 3.0 到 3.5   | 1.2 到 1.4   | 2.3 到 3.0  |
| GR3/GRJ/GRM 系列 55 尺寸     |    | 5.7×5.0               | 4.0 到 4.6   | 1.4 到 1.6   | 3.5 到 4.8  |
| LLL 系列 15 尺寸             |    | 0.5×1.0               | 0.15 到 0.2  | 0.2 到 0.25  | 0.7 到 1.0  |
| LLL 系列 1U 尺寸             |    | 0.6×1.0               | 0.20 到 0.25 | 0.25 到 0.35 | 0.7 到 1.0  |
| LLL/LLR 系列 18 尺寸         |    | 0.8×1.6               | 0.2 到 0.3   | 0.3 到 0.4   | 1.4 到 1.6  |
| LLL 系列 21 尺寸             |    | 1.25×2.0              | 0.4 到 0.5   | 0.4 到 0.5   | 1.4 到 1.8  |
| LLL 系列 31 尺寸             |    | 1.6×3.2               | 0.6 到 0.8   | 0.6 到 0.7   | 2.6 到 2.8  |
| GQM 系列 22 尺寸             |    | 2.8×2.8               | 2.2 到 2.5   | 0.8 到 1.0   | 1.9 到 2.3  |

(单位：mm)

<适用于品名KR3/KRM>

| 品名               | 尺寸 | 贴片（长X宽）  | a         | b         | c         |
|------------------|----|----------|-----------|-----------|-----------|
| KRM 系列 21 尺寸     |    | 2.0×1.25 | 1.0 到 1.2 | 0.6 到 0.7 | 0.8 到 1.1 |
| KRM 系列 31 尺寸     |    | 3.2×1.6  | 2.2 到 2.4 | 0.8 到 0.9 | 1.0 到 1.4 |
| KR3/KRM 系列 55 尺寸 |    | 5.7×5.0  | 2.6       | 2.7       | 5.6       |

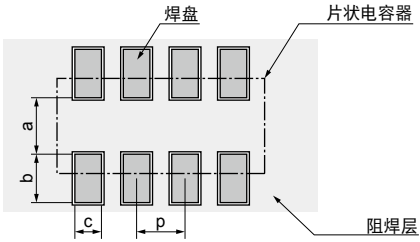
(单位：mm)

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注意事项

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[LLA系列的焊盘]



[LLA系列的焊盘]

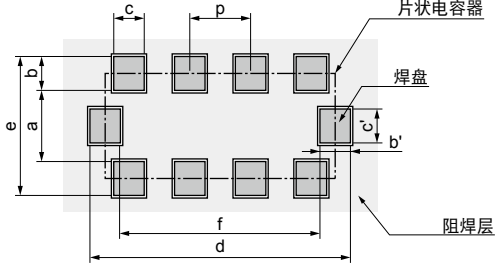


表 3 LLA 系列回流焊接方法

| 品名           | 尺寸 | 贴片 (长X宽) | a         | b           | c           | p   |
|--------------|----|----------|-----------|-------------|-------------|-----|
| LLA 系列 18 尺寸 |    | 1.6×0.8  | 0.3 到 0.4 | 0.25 到 0.35 | 0.15 到 0.25 | 0.4 |
| LLA 系列 21 尺寸 |    | 2.0×1.25 | 0.5 到 0.7 | 0.35 到 0.6  | 0.2 到 0.3   | 0.5 |
| LLA 系列 31 尺寸 |    | 3.2×1.6  | 0.7 到 0.9 | 0.4 到 0.7   | 0.3 到 0.4   | 0.8 |

(单位: mm)

表 4 LLA 系列回流焊接方法

| 品名           | 尺寸 | 贴片 (长X宽) | a         | b, b'       | c, c' | d         | e         | f         | p   |
|--------------|----|----------|-----------|-------------|-------|-----------|-----------|-----------|-----|
| LLM 系列 21 尺寸 |    | 2.0×1.25 | 0.6 到 0.8 | (0.3 到 0.5) | 0.3   | 2.0 到 2.6 | 1.3 到 1.8 | 1.4 到 1.6 | 0.5 |
| LLM 系列 31 尺寸 |    | 3.2×1.6  | 1.0       | (0.3 到 0.5) | 0.4   | 3.2 到 3.6 | 1.6 到 2.0 | 2.6       | 0.8 |

$b=(c-e)/2, b'=(d-f)/2$

(单位: mm)

<适用于超过额定电压250VDC>

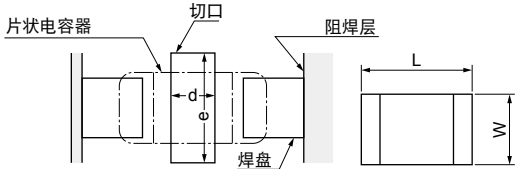
2-2. 切口尺寸 (示例)

开切口有助于在电容器背面进行助焊剂清洁和树脂涂抹等作业。

不过，切口设计的长度应尽可能短，以防止电容器出现机械损坏。

切口设计过长可能会承受来自印刷电路板过大的机械应力。

推荐的切口设计如右侧表格所示。



| 长X宽      | d         | e         |
|----------|-----------|-----------|
| 1.6×0.8  | —         | —         |
| 2.0×1.25 | —         | —         |
| 3.2×1.6  | 1.0 到 2.0 | 3.2 到 3.7 |
| 3.2×2.5  | 1.0 到 2.0 | 4.1 到 4.6 |
| 4.5×2.0  | 1.0 到 2.8 | 3.6 到 4.1 |
| 4.5×3.2  | 1.0 到 2.8 | 4.8 到 5.3 |
| 5.7×2.8  | 1.0 到 4.0 | 4.4 到 4.9 |
| 5.7×5.0  | 1.0 到 4.0 | 6.6 到 7.1 |

(单位: mm)

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注意事项

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3. 电路板设计

设计电路板时，始终牢记出现的应力会随电路板的尺寸和材料而增大。

[应力值与电路板厚度、长度、宽度等的关系]

$$\epsilon = \frac{3PL}{2Ewh^2}$$
 负载和应力之间的关系

- ε: 电路板中央处的应力 (μst)

L: 支撑点间的间距 (mm)

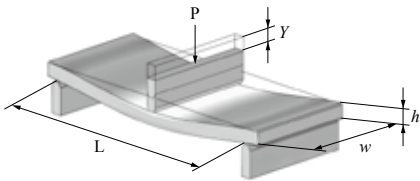
w: 电路板宽度 (mm)

h: 电路板厚度 (mm)

E: 电路板的弹性模量 (N/m²=Pa)

Y: 偏差 (mm)

P: 负载 (N)



- 负载为常数时，以下关系成立：
- 支撑点间的间距 (L) 增大时，应力值也增大。  
→减少支撑点间的间距。
  - 弹性模量 (E) 减小时，应力值增大。  
→增大弹性模量。
  - 电路板宽度 (w) 减小时，应力值增大。  
→增大电路板宽度。
  - 电路板厚度 (h) 减小时，应力值增大。  
→增大电路板厚度。
- 由于电路板厚度为平方值，其对应应力值的影响会更大。

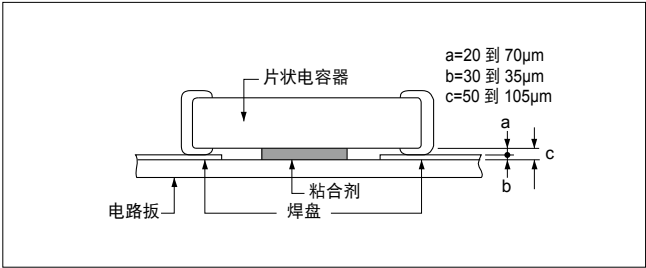
2. 粘合剂的使用

1. 粘合剂太薄或用量不足可能会导致贴片松脱，或在波峰焊接时断开。  
粘合剂的用量应大于右图所示尺寸C，以达到足够的粘结强度。  
贴片的电极厚度和焊盘厚度也必须考虑在内。
2. 低粘性粘合剂会导致贴片在贴装后滑动。粘合剂的粘性必须最少达到5000Pa・s (500ps)。 (25℃)。

3. 粘合剂使用量

| 尺寸 (长X宽) (单位: mm) | 粘合剂使用量*  |
|-------------------|----------|
| 1.6×0.8           | 最少0.05mg |
| 2.0×1.25          | 最少0.1mg  |
| 3.2×1.6           | 最少0.15mg |

\*标称值



3. 粘合剂固化

1. 粘合剂固化不充分会导致贴片在波峰焊接时脱落，而且使外部电极之间因吸湿而造成绝缘电阻下降。  
请控制好固化温度及时间以免固化不充分。

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## 注意事项

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### 4. 回流和波峰焊接的助焊剂

1. 助焊剂用量过大会产生大量的气体，从而导致可焊性降低，因此应在整个过程中均匀使用少量的助焊剂。（波峰焊接一般采用发泡系统）。
2. 助焊剂中卤化物含量太高可能会导致外部电极腐蚀，除非经过充分的清洗。使用最大卤化物含量为0.1%的助焊剂。

3. 请勿使用强酸性助焊剂。

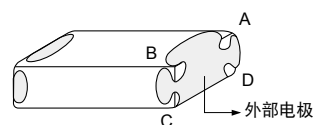
4. 请勿使用水溶性助焊剂\*。

（\*水溶性助焊剂可定义为非树脂型助焊剂，包括水洗型和非水洗型助焊剂。）

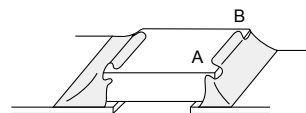
### 5. 波峰焊接

- 注意温度及时间，以确保外部电极的沥滤不会超过单个元件终端面积（即如右所示A-B-C-D面的全长）的25%，以及贴装在基板上时如下所示A-B的长度。

[单个元件]



[贴装在基板上时]



### 6. 清洗

1. 请通过实际清洁设备和确认质量的安全条件来评价电容器，然后选择适当的溶剂进行清洁。
2. 不适当的清洗溶剂可能会留下残留助焊剂和其他杂质，从而致使电容器的电气特性和可靠性变差。

3. 选择合适的清洗条件。

3-1. 不当清洗条件（过度或不足）可能会致使电容器性能变差。

### 7. 涂层

1. 固化处理过程中，树脂热收缩应力可能会致使电容器产生断裂。

这种应力受树脂量和固化收缩力的影响。

选择固化收缩小的树脂。

涂层树脂或成型树脂和电容器之间的热膨胀系数差异，可能会导致电容器损坏或变差，例如断裂或剥离，并导致绝缘阻抗变差或介质击穿。

选择热膨胀系数尽可能接近电容器热膨胀系数的树脂。

硅酮树脂可用作内涂层，以缓解应力。

2. 选择吸湿较少的树脂。

在高湿条件下使用吸湿树脂，可能会致使电容器绝缘阻抗变差。

所有环氧树脂都可用作吸湿较少的树脂。

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GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

KRM 系列

KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

注意事项

GRM 系列

GJM 系列

GMA 系列

GMD 系列

GQM 系列

GRJ 系列

GR3 系列

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KR3 系列

LLA 系列

LLL 系列

LLM 系列

LLR 系列

注意事项

## 注意事项

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### ■ 其他

#### 1. 运输

1. 运输过程中的各种条件都可能会影响到电容器的性能。

1-1. 运输过程中电容器应该防止超温、湿气和机械力。

(1) 气候条件

- 低空气温度：-40°C
- 空气/空气温度变化：-25°C/+25°C
- 低气压：30 kPa
- 气压变化：6 kPa/min。

(2) 机械条件

运输应在外包装箱不变形，不受外部力量直接作用的方式下完成。

1-2. 切勿向电容器施加过度振动、冲击或压力。

(1) 向电容器施加过度机械振动或压力时，电容器陶瓷体可能会发生破碎或断裂。

(2) 空气驱动装置、烙铁、小钳和底盘等的锐边会强烈碰撞电容器表面时，电容器可能会断裂或短路。

1-3. 切勿使用因坠落受到过度冲击的电容器。

处理过程中意外坠落的电容器可能已损坏。

#### 2. 实际系统中的特性评估

1. 使用之前，在实际系统中评估电容器，以确认成品的性能和规格值无任何问题。
2. 由于高介电常数型陶瓷电容器的电容具有电压依赖性和温度依赖性，电容可能会随实际系统的工作条件不同而有所变化。因此，确保评估各种会影响电容器电容值的特性，比如漏电流和啸叫吸收性。
3. 此外，超过预设浪涌的电压可能会通过实际系统的电感施加在电容器上。根据需要评估实际系统的浪涌电阻。