## muRata Capacitor Data Sheet GQM22M5C2H9R3BB01# "#" indicates a package specification code.

| In Production | General | 125<br>°⊂ max. | High<br>Q | Reflow<br>OK | RoHS | REACH |
|---------------|---------|----------------|-----------|--------------|------|-------|
|---------------|---------|----------------|-----------|--------------|------|-------|

< List of part numbers with package codes >

Shape

GQM22M5C2H9R3BB01L , GQM22M5C2H9R3BB01K

| -                                     |              |
|---------------------------------------|--------------|
|                                       |              |
| L size                                | 2.8 ±0.5mm   |
| W size                                | 2.8 ±0.4mm   |
| T size                                | 1.15 ±0.2mm  |
| External terminal width e             | 0.3mm min.   |
| Distance between external terminals g | 1.0mm min.   |
| Size code in inch(mm)                 | 1111 (2828M) |

| References |
|------------|
|------------|

| Packaging | Specifications         | Minimum quantity |
|-----------|------------------------|------------------|
| L         | φ180mm Embossed taping | 1000             |
| К         | φ330mm Embossed taping | 4000             |

| Mass (typ.) |      |  |
|-------------|------|--|
| 1 piece     | 41mg |  |
| φ180mm Reel | 73g  |  |

## Specifications

| Capacitance                                      | 9.3pF ±0.1pF |
|--|--------------|
| Rated voltage                                    | 500Vdc       |
| Temperature characteristics (complied standard)  | C0G(EIA)     |
| Temperature coefficient                          | 0±30ppm/°C   |
| Temperature range of temperature characteristics | 25 to 125°C  |
| Operating temperature range                      | -55 to 125°C |

## 🔔 Attention

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