muRata Capacitor Data Sheet GQM22M5C2H6R6WB01# "#" indicates a package specification code.

< List of part numbers with package codes >

Shape

GQM22M5C2H6R6WB01L , GQM22M5C2H6R6WB01K

| 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) |

| D | efer | on | 000 |
|---|------|----|-----|
| К | erer | en | ces |

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------------|------------------|
| L | φ180mm Embossed taping | 1000 |
| К | ϕ 330mm Embossed taping | 4000 |

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

Specifications

| Capacitance | 6.6pF ±0.05pF |
|--|---------------|
| 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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This datasheet has only typical specifications because there is no space for detailed specifications.
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