muRata Capacitor Data Sheet GQM2195C2E7R0DB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM2195C2E7R0DB12D

Shape

2.0 ±0.15mm L size W size 1.25 ±0.15mm T size 0.85 ±0.15mm External terminal width e 0.2 to 0.7mm 0.7mm min. Distance between external terminals g 0805 (2012M) Size code in inch(mm)

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

| Packaging | Specifications | Minimum quantity |
|-----------|---------------------|------------------|
| D | φ180mm Paper taping | 4000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 9.5mg |
| φ180mm Reel | 152g |

Specifications

| Capacitance | 7.0pF ±0.5pF |
|--|--------------|
| Rated voltage | 250Vdc |
| 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

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.