muRata Capacitor Data Sheet GQM1875C2E2R8BB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E2R8BB12D

Shape

1.6 ±0.15mm L size W size 0.8 ±0.15mm T size 0.7 ±0.1mm External terminal width e 0.2 to 0.5mm Distance between external terminals g 0.5mm min. Size code in inch(mm) 0603 (1608M)

| Deferences |
|------------|
| References |
| |

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

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 6.3mg |
| φ180mm Reel | 144g |

Specifications

| Capacitance | 2.8pF ±0.1pF |
|--|--------------|
| 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

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