muRata Capacitor Data Sheet GQM1875C2E1R5WB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM1875C2E1R5WB12D

Shape

| L size | 1.6 ±0.15mm |
|---------------------------------------|--------------|
| 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) |

References

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

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

Specifications

| Capacitance | 1.5pF ±0.05pF |
|--|---------------|
| 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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