



< List of part numbers with package codes >
GQM1875C2E510JB12D

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 | φ 180mm Paper taping | 4000 |

| Mass (typ.) | |
|--------------|-------|
| 1 piece | 6.3mg |
| φ 180mm Reel | 144g |

Specifications

| | |
|--|--------------|
| Capacitance | 51pF ±5% |
| 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 |

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