

GCM21BR71E105KA56#

indicates a package specification code.



< List of part numbers with package codes >

GCM21BR71E105KA56L , GCM21BR71E105KA56K

Shape

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

References

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 3000 |
| K | φ330mm Embossed taping | 10000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 17mg |
| φ180mm Reel | 102g |

Specifications

| | |
|--|--------------|
| Capacitance | 1.0μF ±10% |
| Rated voltage | 25Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 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.
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