

GRM0225C1E2R9BA03#

indicates a package specification code.



< List of part numbers with package codes >
GRM0225C1E2R9BA03L

Shape

| | |
|---------------------------------------|----------------|
| | |
| L size | 0.4 ±0.02mm |
| W size | 0.2 ±0.02mm |
| T size | 0.2 ±0.02mm |
| External terminal width e | 0.07 to 0.14mm |
| Distance between external terminals g | 0.13mm min. |
| Size code in inch(mm) | 01005 (0402M) |

References

| Packaging | Specifications | Minimum quantity |
|-----------|-------------------------|------------------|
| L | φ 180mm Embossed taping | 40000 |

| Mass (typ.) | |
|--------------|--------|
| 1 piece | 0.09mg |
| φ 180mm Reel | 198g |

Specifications

| | |
|--|--------------|
| Capacitance | 2.9pF ±0.1pF |
| Rated voltage | 25Vdc |
| 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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- 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.