GRM0225C1E2R9BDAE# "#" indicates a package specification code.









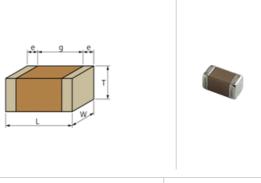




Last Time Buy Date: 30 Sep 2018

< List of part numbers with package codes > GRM0225C1E2R9BDAEL

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) |

Notes

Please use replacements or Recommended.



References

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 40000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.09mg |
| φ180mm 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℃ |

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.