

GRM1885C1H2R7BA01#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GRM1885C1H2R7BA01D , GRM1885C1H2R7BA01J

Shape

| | |
|---------------------------------------|--------------|
| | |
| L size | 1.6 ±0.1mm |
| W size | 0.8 ±0.1mm |
| T size | 0.8 ±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 |
| J | φ 330mm Paper taping | 10000 |

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

Specifications

| | |
|--|--------------|
| Capacitance | 2.7pF ±0.1pF |
| Rated voltage | 50Vdc |
| Temperature characteristics (complied standard) | COG(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.