

GRM31CF51E106ZA01#

"#" indicates a package specification code.



< List of part numbers with package codes >
GRM31CF51E106ZA01L , GRM31CF51E106ZA01K

Shape

| | |
|---------------------------------------|--------------|
| | |
| L size | 3.2 ± 0.2mm |
| W size | 1.6 ± 0.2mm |
| T size | 1.6 ± 0.2mm |
| External terminal width e | 0.3 to 0.8mm |
| Distance between external terminals g | 1.5mm min. |
| Size code in inch(mm) | 1206 (3216) |

References

| Packaging | Specifications | Minimum quantity |
|-----------|-----------------------|------------------|
| L | 180mm Embossed taping | 2000 |
| K | 330mm Embossed taping | 6000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 52mg |
| 180mm Reel | 144g |

Specifications

| | |
|--|---------------|
| Capacitance | 10μF +80/-20% |
| Rated voltage | 25Vdc |
| Temperature characteristics (complied standard) | Y5V(EIA) |
| Capacitance change rate | +22.0/-82.0% |
| Temperature range of temperature characteristics | -30 to 85 |
| Operating temperature range | -30 to 85 |

⚠ 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.