



< List of part numbers with package codes >
 GCM2165C1H331JA16D , GCM2165C1H331JA16J

Shape

| | |
|---------------------------------------|--------------|
| L size | 2.0 ±0.15mm |
| W size | 1.25 ±0.15mm |
| T size | 0.6 ±0.1mm |
| External terminal width e | 0.2 to 0.7mm |
| Distance between external terminals g | 0.7mm min. |
| Size code in inch(mm) | 0805 (2012M) |

Notes

Please use replacements or Recommended.

References

| Packaging | Specifications | Minimum quantity |
|-----------|---------------------|------------------|
| D | φ180mm Paper taping | 4000 |
| J | φ330mm Paper taping | 10000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 6.4mg |
| φ180mm Reel | 126g |

Specifications

| | |
|--|--------------|
| Capacitance | 330pF ±5% |
| Rated voltage | 50Vdc |
| 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.