GCG188R71E224KA12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GCG188R71E224KA12# from the official website of Murata Manufacturing Co., Ltd.

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"#" indicates a package specification code.

In Production

















< List of part numbers with package codes > GCG188R71E224KA12D GCG188R71E224KA12J



Appearance & Shape







References

| Packaging | Specifications | Standard |
|-----------|------------------|----------|
| | | Packing |
| | | Quantity |
| D | 180mm Paper Tape | 4000 |
| J | 330mm Paper Tape | 10000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 6.3mg | |
| φ180mm Reel | 144g | |



Limited to Conductive Glue Mounting

1 of 2

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.

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Specifications

| Length | 1.6±0.2mm |
|--|----------------|
| Width | 0.8±0.1mm |
| Thickness | 0.8±0.1mm |
| Capacitance | 0.22μF ±10% |
| Distance between external terminals g | 0.5mm min. |
| External terminal size e | 0.2 to 0.5mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |
| | |

2 of 2

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