

GCG21BR71E394KA01#

“#” indicates a package specification code.

In Production

Power-train

AEC-Q200

RoHS

REACH

125°C max.

Deflecting crack

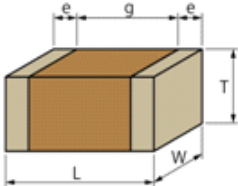
Soldering crack

Limited to conductive glue mounting

< List of part numbers with package codes >
GCG21BR71E394KA01L GCG21BR71E394KA01K

Appearance & Shape

References



| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| L | 180Embossed Tape | 3000 |
| K | 330Embossed Tape | 10000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 17mg |
| φ180mm Reel | 102g |

Notices

Limited to Conductive Glue Mounting

Attention
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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 | 2.0±0.3mm |
| Width | 1.25±0.2mm |
| Thickness | 1.25±0.2mm |
| Capacitance | 0.39μF ±10% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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