

INOVATOR IN ELECTRONICS

GRJ31CR71E106KE11L

Note: This datasheet may be out of date.

Please download the latest datasheet of GRJ31CR71E106KE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRJ31CR71E106KE11%23

"#" indicates a package specification code.

In Production













< List of part numbers with package codes > GRJ31CR71E106KE11L GRJ31CR71E106KE11K



Applications

| Unsuitable | Please be sure to read and comply with |
|-------------------------------------|---|
| Applications | these "Precautions for use." |
| Applications Specific Applications | . , |
| | performance and reliability of the actual |
| | Product. |



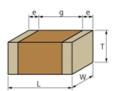
Notices

Resin external electrode products



Appearance & Shape







References

| | Specifications | Standard |
|-----------|------------------|----------|
| Packaging | | Packing |
| | | Quantity |
| L | 180Embossed Tape | 2000 |
| K | 330Embossed Tape | 6000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 64.0mg | |

1 of 2

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 | 3.2±0.3mm |
|--|----------------|
| Width | 1.6±0.3mm |
| Thickness | 1.6±0.3mm |
| Capacitance | 10μF ±10% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 1.0mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| 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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