

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCG31ML81C155MA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GCG31ML81C155MA01%23

GCG31ML81C155MA01#

In Production















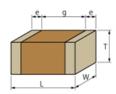


< List of part numbers with package codes > GCG31ML81C155MA01L GCG31ML81C155MA01K



Appearance & Shape







References

| | | Standard |
|-----------|------------------|----------|
| Packaging | Specifications | Packing |
| | | Quantity |
| L | 180Embossed Tape | 3000 |
| K | 330Embossed Tape | 10000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 34.0mg | |
| φ180mm Reel | 149g | |



Notices

Limited to Conductive Glue Mounting

1 of 2

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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 | 3.2±0.3mm |
|--|----------------|
| Width | 1.6±0.3mm |
| Thickness | 1.15±0.2mm |
| Capacitance | 1.5µF ±20% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 1.0mm |
| Operating Temperature Range | -55°C to 150°C |
| Rated Voltage | 16Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| Capacitance change rate | +15.0/-40.0% |
| Temperature characteristics (complied standard) | -(Murata) |
| Temperature range of temperature characteristics | -55°C to 150°C |
| | |

2 of 2

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