

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM1555C1E7R8CA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM1555C1E7R8CA01%23

"#" indicates a package specification code.

GRM1555C1E7R8CA01#













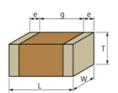
< List of part numbers with package codes > GRM1555C1E7R8CA01D GRM1555C1E7R8CA01W

GRM1555C1E7R8CA01J



Appearance & Shape







References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|-------------------------|---------------------------------|
| D | 180mm Paper Tape | 10000 |
| W | 180mm Paper Tape (W8P1) | 20000 |
| J | 330mm Paper Tape | 50000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 1.6mg | |
| φ180mm Reel | 118g | |

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 | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 7.8pF ±0.25pF |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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