

Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ GRT1555C1H301FA02\#\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT1555C1H301FA02%23

"#" indicates a package specification code.







GRT1555C1H301FA02D











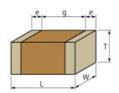
< List of part numbers with package codes > GRT1555C1H301FA02D GRT1555C1H301FA02W

GRT1555C1H301FA02J



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 | |



Notices

Derating1

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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.

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GRT1555C1H301FA02D

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Specifications

| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 300pF ±1% |
| 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 | 50Vdc |
| 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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