Note: This datasheet may be out of date.

Please download the latest datasheet of GRM1887U1H302JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM1887U1H302JA01%23

"#" indicates a package specification code.

GRM1887U1H302JA01#















< List of part numbers with package codes > GRM1887U1H302JA01D GRM1887U1H302JA01J



Appearance & Shape







References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| D | 180mm Paper Tape | 4000 |
| J | 330mm Paper Tape | 10000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 6.3mg | |
| φ180mm Reel | 144g | |

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.
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GRM1887U1H302JA01#

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Specifications

| Length | 1.6±0.1mm |
|--|----------------|
| Width | 0.8±0.1mm |
| Thickness | 0.8±0.1mm |
| Capacitance | 3000pF ±5% |
| Distance between external terminals g | 0.5mm min. |
| External terminal size e | 0.2 to 0.5mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| TC | -750±120ppm/°C |
| Temperature characteristics (complied standard) | U2J(EIA) |
| Temperature range of temperature characteristics | 25°C to 85°C |
| | |

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