

Note: This datasheet may be out of date. Please download the latest datasheet of GRM2165C2A562GA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GRM2165C2A562GA01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

6.4mg

Packaging

Mass (typ.)

1 piece

D

J

GRM2165C2A562GA01J



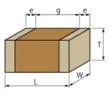
< List of part numbers with package codes > GRM2165C2A562GA01D GRM2165C2A562GA01J

Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|---|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment | |
| | Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product. | |

Appearance & Shape





1 of 2

Standard

Packing Quantity

4000

10000

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 | 2.0±0.1mm |
|--|---------------|
| Width | 1.25±0.1mm |
| Thickness | 0.6±0.05mm |
| Capacitance | 5600pF ±2% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| ТС | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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