

Note: This datasheet may be out of date. Please download the latest datasheet of GRM3195C2A683GA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GRM3195C2A683GA01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

19.0mg

Packaging

Mass (typ.)

1 piece

D

J

## GRM3195C2A683GA01J



< List of part numbers with package codes > GRM3195C2A683GA01D GRM3195C2A683GA01J

## Applications

| Unsuitable                               | Please be sure to read and comply with  |
|--|---|
| Applications                             | these "Precautions for use."  |
| Applications<br>Specific<br>Applications | these "Precautions for use."<br>Consumer equipment,Industrial<br>Equipment,Mobile Electronics,Medical<br>equipment [GHTF A/B/C] except for<br>implant equipment,Automotive<br>infotainment/comfort equipment<br>Please refer to Our Website and<br>specifications, etc. for information about<br>the performance, functions, quality,<br>management, and safety required for<br>the above applications, and use<br>Products after confirming the<br>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   | 3.2±0.15mm   |
|--|--------------|
| Width  | 1.6±0.15mm   |
| Thickness  | 0.85±0.1mm   |
| Capacitance  | 68000pF ±2%  |
| Distance between external terminals g              | 1.5mm min.   |
| External terminal size e                           | 0.3 to 0.8mm |
| Operating Temperature<br>Range                     | -55℃ to 125℃ |
| Rated Voltage                                      | 100Vdc       |
| Size code in inch(mm)                              | 1206 (3216M) |
| TC   | 0±30ppm/°C   |
| Temperature characteristics<br>(complied standard) | C0G(EIA)     |
| Temperature range of temperature characteristics   | 25℃ to 125℃  |

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