

Note: This datasheet may be out of date. Please download the latest datasheet of GRM2165C2A562JA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GRM2165C2A562JA01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

6.4mg

Packaging

Mass (typ.)

1 piece

D

J

# GRM2165C2A562JA01J

In Production RoHS REACH 125 Reflow Flow OK

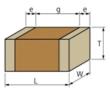
< List of part numbers with package codes > GRM2165C2A562JA01D GRM2165C2A562JA01J

## 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.





# GRM2165C2A562JA01J

Note: This datasheet may be out of date. Please download the latest datasheet of GRM2165C2A562JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM2165C2A562JA01%23

### "#" indicates a package specification code.



### Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.05mm
Capacitance	5600pF ±5%
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)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

2 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.

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.

