

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1C180GE01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

0.016mg

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1C180GE01%23

References

Specifications

180Embossed Tape

Packaging

Mass (typ.)

1 piece

L

GRM0115C1C180GE01L

In Production RoHS REACH 125 Reflow

< List of part numbers with package codes > GRM0115C1C180GE01L

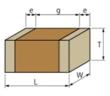
Ap

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications Specific Applications	these "Precautions for use." 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

50000

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.





GRM0115C1C180GE01L

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1C180GE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1C180GE01%23

"#" indicates a package specification code.



Specifications

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	18pF ±2%
Distance between external terminals g	0.05mm min.
External terminal size e	0.05 to 0.1mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	16Vdc
Size code in inch(mm)	008004 (0201M)
ТС	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.

