



Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ GRM0115C1C270GE01\#\ from\ the\ official\ website\ of\ Muratangle and the statest of\ Muratangle and the statest of\ Muratangle and the statest of\ Muratangle and\ Muratangle$ 

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1C270GE01%23

"#" indicates a package specification code.

## GRM0115C1C270GE01L











#### < List of part numbers with package codes > GRM0115C1C270GE01L



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications  Specific Applications	
	performance and reliability of the actual Product.



Manufacturing Co., Ltd.

#### References

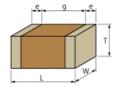
Packaging	Specifications	Standard Packing
L	180Embossed Tape	Quantity 50000

Mass (typ.)		
	1 piece	0.016mg



## Appearance & Shape





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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# GRM0115C1C270GE01L

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## **Specifications**

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	27pF ±2%
Distance between external terminals g	0.05mm min.
External terminal size e	0.05 to 0.1mm
Operating Temperature Range	-55°C to 125°C
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°C to 125°C

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