

### Product Search Data Sheet

Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ GRM0115C1E270GE01\#\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1E270GE01%23

"#" indicates a package specification code.



In Production





GRM0115C1E270GE01L





< List of part numbers with package codes > GRM0115C1E270GE01L



## **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.



### References

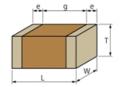
Packaging	Specifications	Standard Packing
L	180Embossed Tape	Quantity 50000

Mass (typ.)	
1 piece	0.016mg



## Appearance & Shape





1 of 2

- 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	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	25Vdc	
Size code in inch(mm)	008004 (0201M)	
TC	0±30ppm/°C	
Temperature characteristics	COC(FIA)	
(complied standard)	C0G(EIA)	
Temperature range of	25°C to 125°C	
temperature characteristics		

2 of 2

### Attentior

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