

### INOVATOR IN ELECTRONICS

GRM0115C1E510JE01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0115C1E510JE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM0115C1E510JE01%2

"#"at the end indicates the package specification code.











< List of part numbers with package codes > GRM0115C1E510JE01L



## **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.



### References

Packaging	Specifications	Standard Packing
L	180Embossed Tape	Quantity 50000

Mass (typ.)	
1 piece	0.016mg



# Appearance & Shape





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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	51pF ±5%	
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)	
тс	0±30ppm/°C	
Temperature characteristics	COC(EIA)	
(complied standard)	C0G(EIA)	
Temperature range of	25°C to 125°C	
temperature characteristics		

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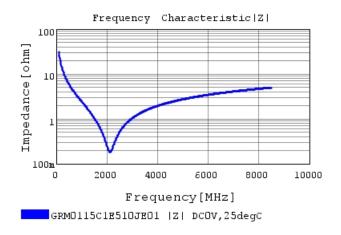
"#"at the end indicates the package specification code.

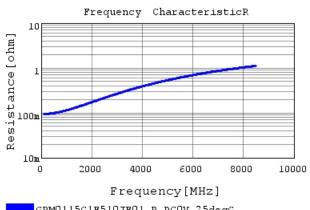


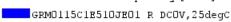
## Characteristic Data

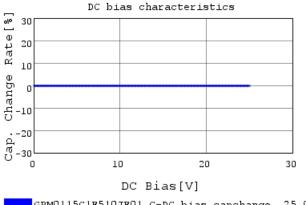
GRM0115C1E510JE01#

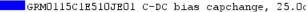
The charts below may show another part number which shares its characteristics.

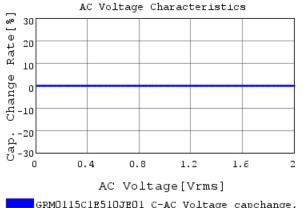












GRMO115C1E510JE01 C-AC Voltage capchange, D(

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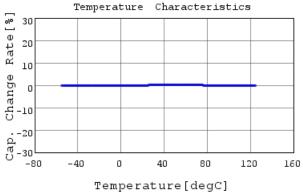
# GRM0115C1E510JE01#

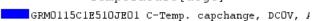
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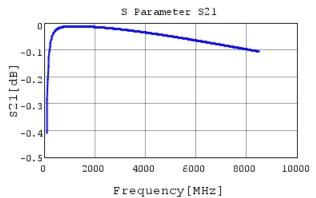
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