

## GRM0115C1C1R7CE11#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0115C1C1R7CE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM0115C1C1R7CE11%23

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











# < List of part numbers with package codes > GRM0115C1C1R7CE11L



#### **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
		Quantity
L	180Embossed Tape	50000

Mass (typ.)	
1 piece	0.016mg



## Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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	1.7pF ±0.25pF
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
(complied standard) Temperature range of	

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#### **Product Search Data Sheet**

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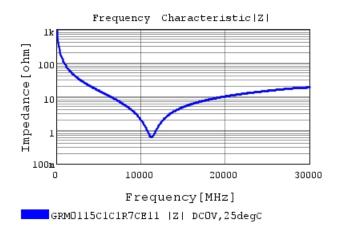
"#"at the end indicates the package specification code.

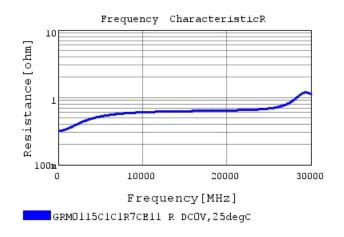


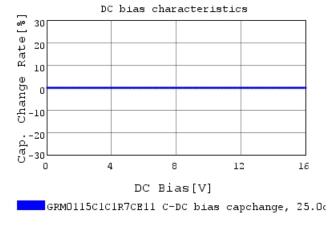
#### Characteristic Data

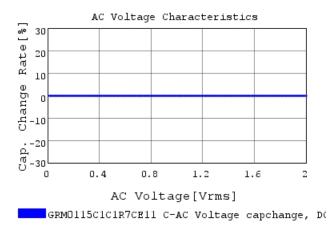
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The charts below may show another part number which shares its characteristics.









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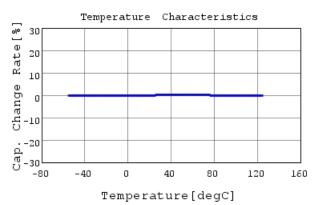
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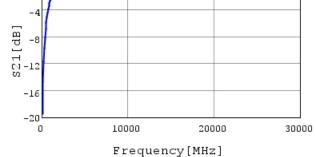
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S Parameter S21





GRMO115C1C1R7CE11 C-Temp. capchange, DCOV, 1

GRM0115c1c1R7cE11 s21 DC0V,25degC

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