

## 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Note: This datasheet may be out of date.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-gb/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."
Applications	
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
Specific	Please refer to Our Website and
'	specifications, etc. for information about
Applications	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

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

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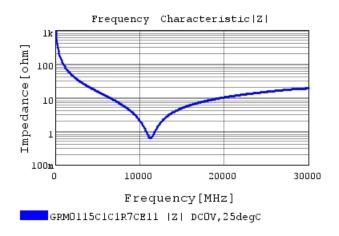
"#"at the end indicates the package specification code.

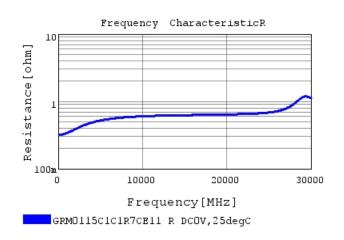


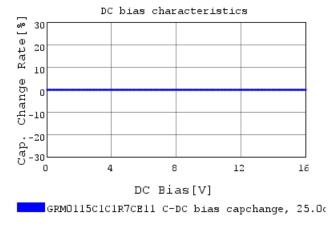
#### Characteristic Data

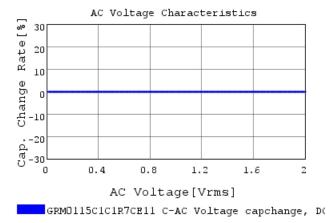
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The charts below may show another part number which shares its characteristics.









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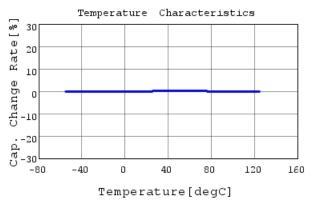
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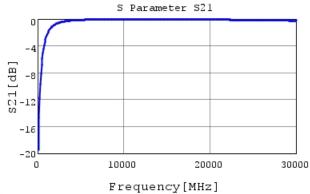
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GRMO115C1C1R7CE11 C-Temp. capchange, DCOV, 1

GRM0115c1c1r7cE11 s21 DCOV,25degC

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