

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1C100GE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1C100GE01%23

"#" indicates a package specification code.

# GRM0115C1C100GE01#











### < List of part numbers with package codes > GRM0115C1C100GE01L



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
Charific	infotainment/comfort equipment
	Please refer to Our Website and
Specific Applications	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
L	180Embossed Tape	Quantity 50000

Mass (typ.)	
1 piece	0.016mg



# Appearance & Shape





1 of 4

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### ELECTRONICS

GRM0115C1C100GE01#

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# **Specifications**

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	10pF ±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

2 of 4

### Attention

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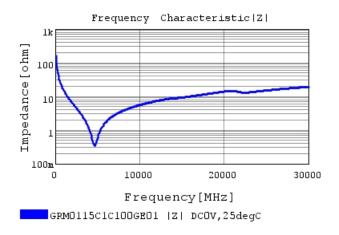
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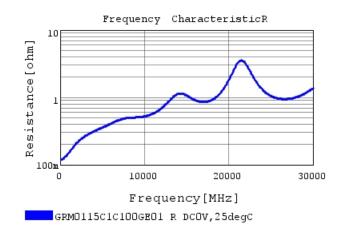


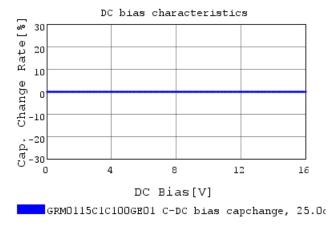
## Characteristic Data

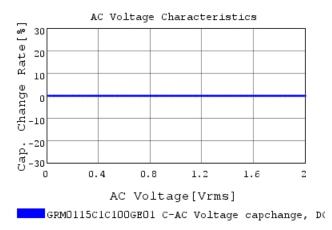
GRM0115C1C100GE01#

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









3 of 4

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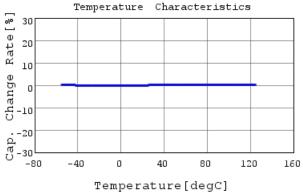
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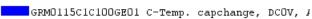
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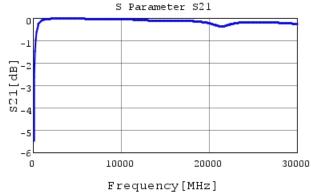
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# GRM0115C1C100GE01#







GRM0115c1c100GE01 S21 DC0V,25degC

4 of 4

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