

GRM0115C1E8R7DE01#

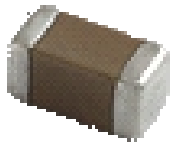
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM0115C1E8R7DE01L

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	50000

Mass (typ.)	
1 piece	0.016mg
φ180mm Reel	117g

Attention

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.

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Specifications

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	8.7pF ±0.5pF
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 (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

Attention

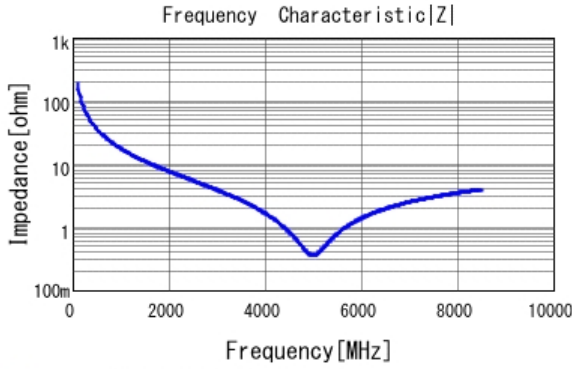
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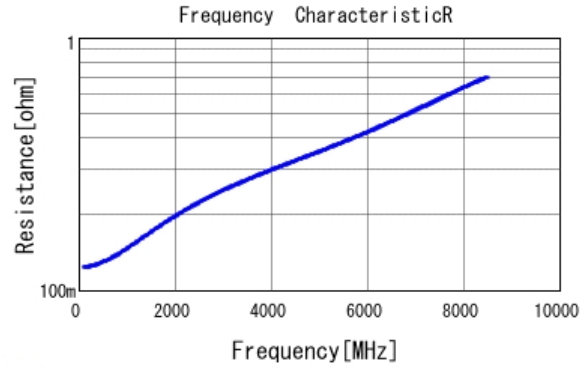
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Characteristic Data

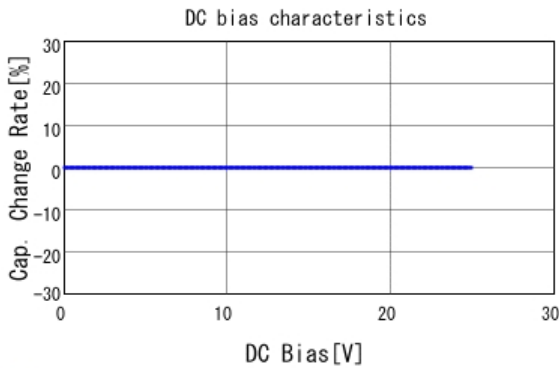
The charts below may show another part number which shares its characteristics.



■ GRM0115C1E8R7DE01 |Z| DCOV, 25degC



■ GRM0115C1E8R7DE01 R DCOV, 25degC



■ GRM0115C1E8R7DE01 C-DC bias capchange, 25.0degC, AC1V



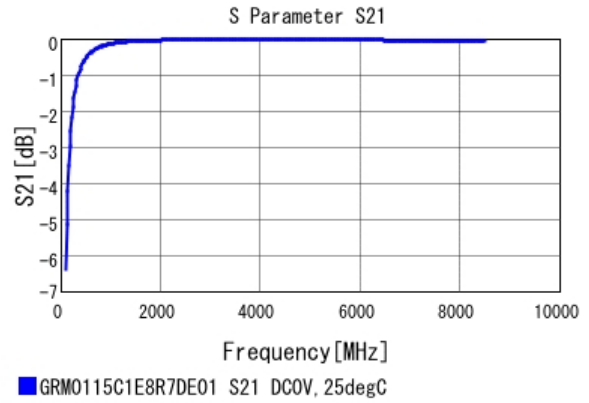
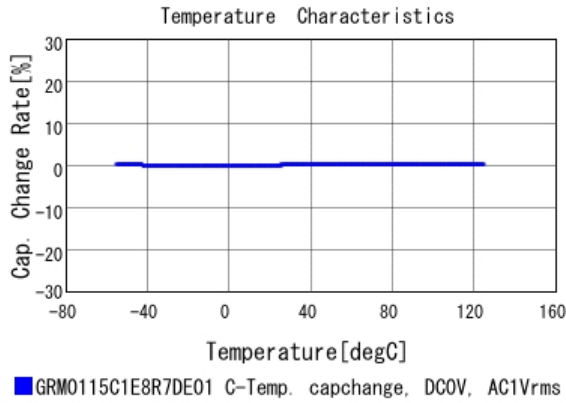
■ GRM0115C1E8R7DE01 C-AC Voltage capchange, DCOV, 25.0d

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