

Product Search Data Sheet

Please download the latest datasheet of GRM0115C1E180GE01# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

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







GRM0115C1E180GE01#





< List of part numbers with package codes > GRM0115C1E180GE01L



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
L	180Embossed Tape	Quantity 50000

Mass (typ.)	
1 piece	0.016mg



Appearance & Shape





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http://www.murata.com/en/products/productdetail?partno=GRM0115C1E180GE01%23

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Specifications

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	18pF ±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	25Vdc
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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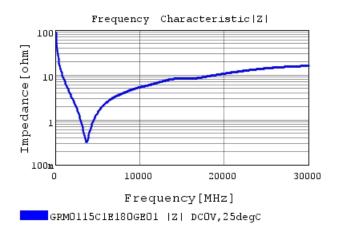
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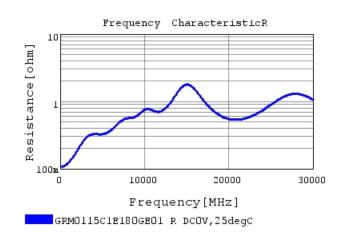


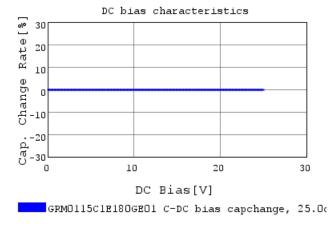
Characteristic Data

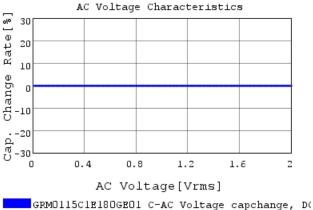
GRM0115C1E180GE01#

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









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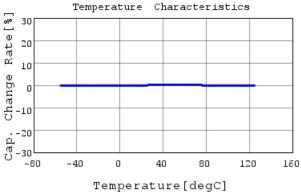
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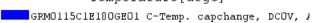
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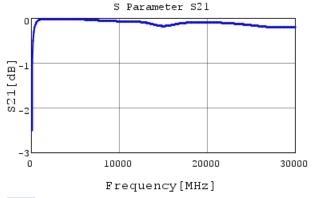
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GRM0115C1E180GE01 S21 DC0V,25degC

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