

Product Search Data Sheet

Manufacturing Co., Ltd. INNOVATOR IN ELECTRONICS
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### "#"at the end indicates the package specification code.

Please download the latest datasheet of GRM0115C1C100GE01# from the official website of Murata



< List of part numbers with package codes > GRM0115C1C100GE01L

## Applications

Unsuitable ApplicationsPlease be sure to read and comply with these "Precautions for use."Specific ApplicationsConsumer 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.		
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	Unsuitable	Please be sure to read and comply with
Specific ApplicationsEquipment, 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	Applications	these "Precautions for use."
Products after confirming the performance and reliability of the actual	Specific	these "Precautions for use." 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
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Note: This datasheet may be out of date.

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	50000

Mass (typ.)	
1 piece	0.016mg

## Appearance & Shape





1 of 4

#### 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.

2. This datasheet 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.





# GRM0115C1C100GE01#

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

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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℃ to 125℃

2 of 4

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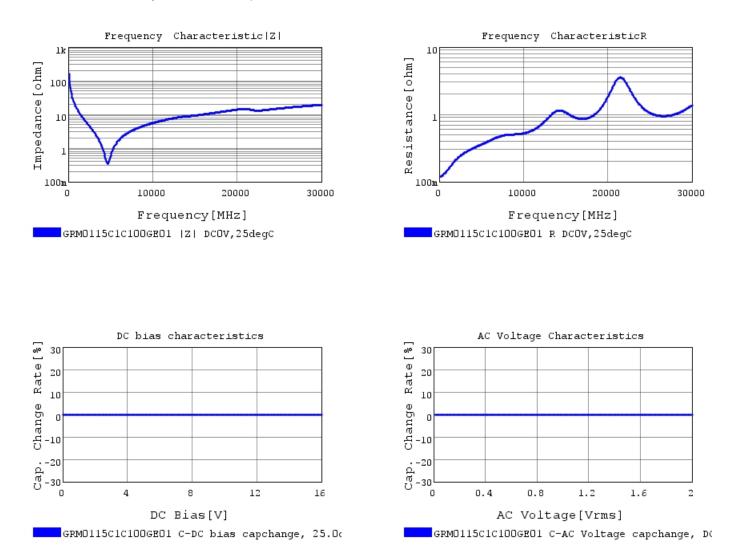
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### Characteristic Data

GRM0115C1C100GE01#

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



3 of 4

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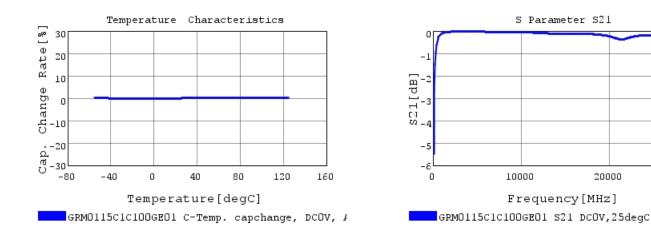
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## GRM0115C1C100GE01#

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4 of 4

30000

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