

GRM0115C1C1R1CE11#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0115C1C1R1CE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM0115C1C1R1CE11%23

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











< List of part numbers with package codes > GRM0115C1C1R1CE11L



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

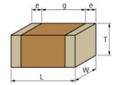
| Packaging | Specifications | Standard Packing |
|-----------|------------------|---------------------|
| | | Quantity |
| L | 180Embossed Tape | 50000 |

| Mass (typ.) | |
|-------------|---------|
| 1 piece | 0.016mg |



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

| Length | 0.25±0.013mm | |
|---------------------------------------|----------------|--|
| Width | 0.125±0.013mm | |
| Thickness | 0.125±0.013mm | |
| Capacitance | 1.1pF ±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 | C0G(EIA) | |
| (complied standard) | | |
| Temperature range of | 25°C to 125°C | |
| temperature characteristics |) C to 125 C | |

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Product Search Data Sheet

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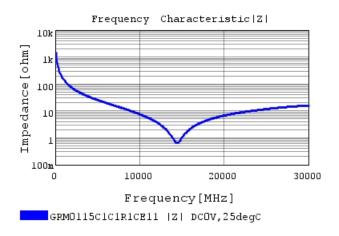
Note: This datasheet may be out of date.

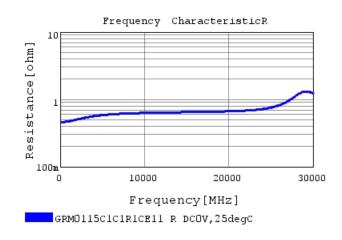


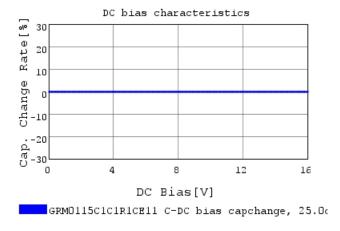
Characteristic Data

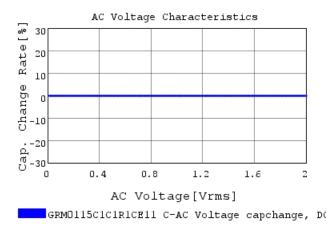
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The charts below may show another part number which shares its characteristics.









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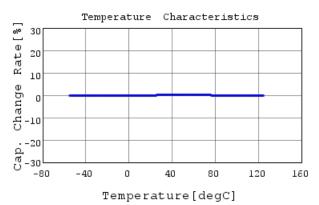
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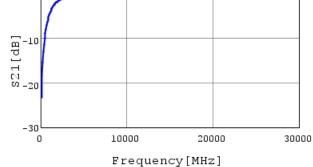
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S Parameter S21





GRMO115C1C1R1CE11 C-Temp. capchange, DCOV, 1

GRMO115c1c1R1cE11 S21 DCOV,25degC

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