

GRM022R60J104ME15#

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Please download the latest datasheet of GRM022R60J104ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM022R60J104ME15%2

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

In Production











< List of part numbers with package codes > GRM022R60J104ME15L



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.



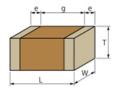
Notices

Derating1



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.09mg

1 of 4

Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	0.10µF ±20%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	01005 (0402M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

2 of 4

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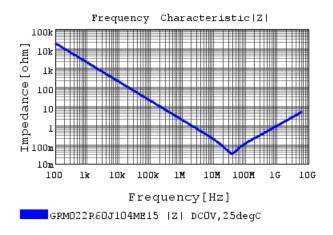
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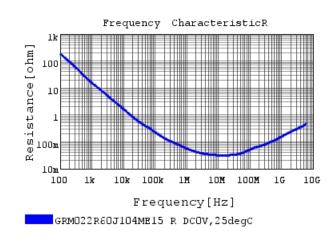
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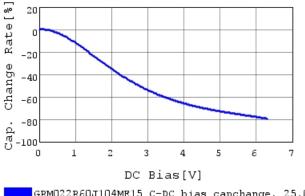


Characteristic Data

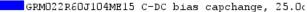
The charts below may show another part number which shares its characteristics.

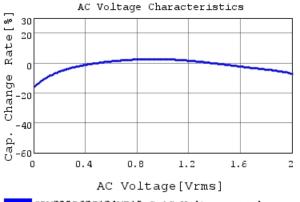






DC bias characteristics





GRMO22R60J104ME15 C-AC Voltage capchange, D(

3 of 4

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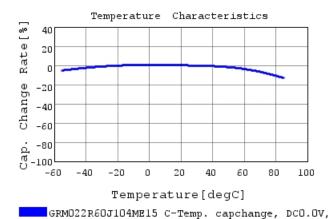
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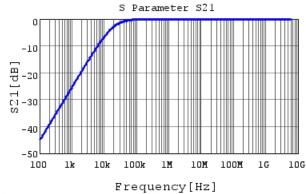
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GRM022R60J104ME15 S21 DC0V,25degC

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4 of 4