

GRM022R60J104ME15#

“#” at the end indicates the package specification code.



< List of part numbers with package codes >
GRM022R60J104ME15L

Applications

Unsuitable Applications	Please be sure to read and comply with 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.

Appearance & Shape



Notices

Derating1

References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	40000

Mass (typ.)	
1 piece	0.09mg

Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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	0.4±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

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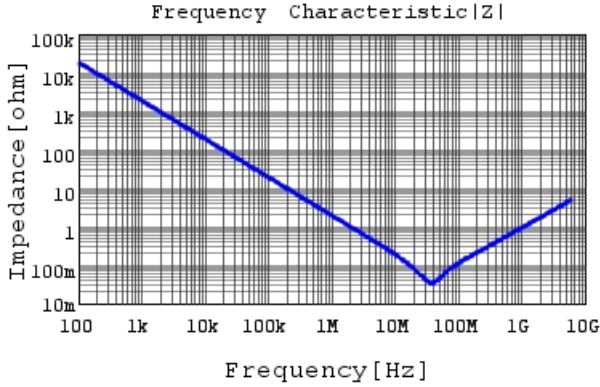
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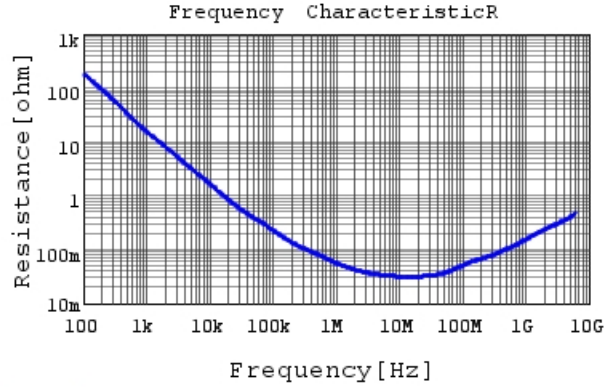


Characteristic Data

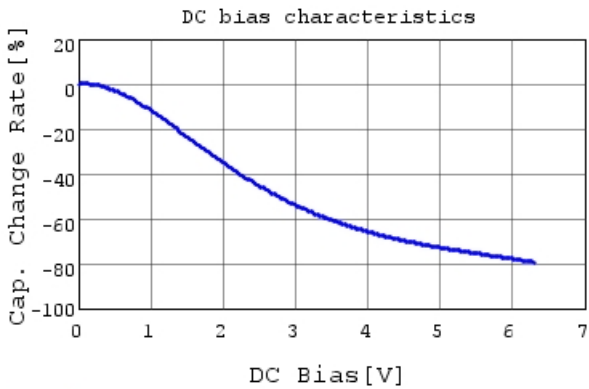
The charts below may show another part number which shares its characteristics.



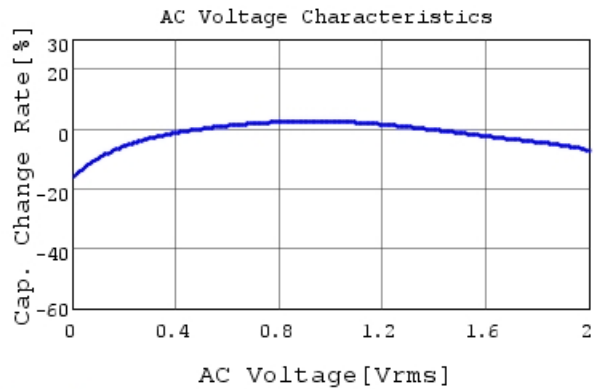
GRM022R60J104ME15 |Z| DCOV, 25degC



GRM022R60J104ME15 R DCOV, 25degC



GRM022R60J104ME15 C-DC bias capchange, 25.0c



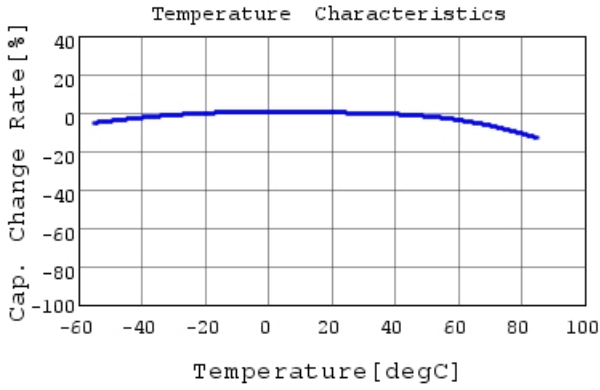
GRM022R60J104ME15 C-AC Voltage capchange, Dc

Attention

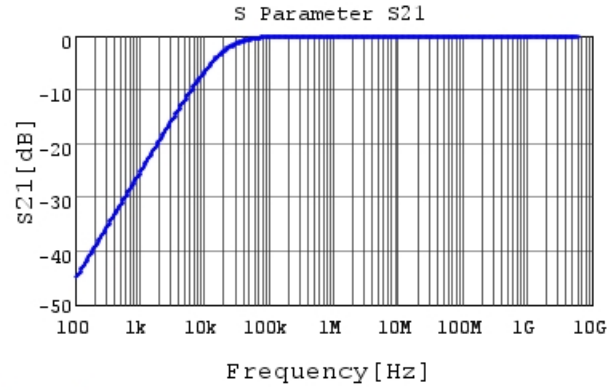
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GRM022R60J104ME15 C-Temp. capchange, DC0.0V,



GRM022R60J104ME15 S21 DC0V, 25degC

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