

GRM15XR71C103MA86#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM15XR71C103MA86D GRM15XR71C103MA86J

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 [GHF 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
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)	
1 piece	0.9mg

Appearance & Shape



Attention

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.25±0.05mm
Capacitance	10000pF ±20%
Distance between external terminals g	0.4mm min.
External terminal size e	0.1 to 0.3mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	16Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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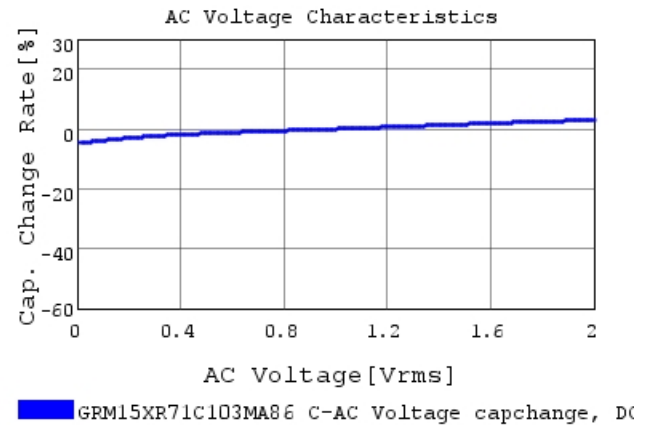
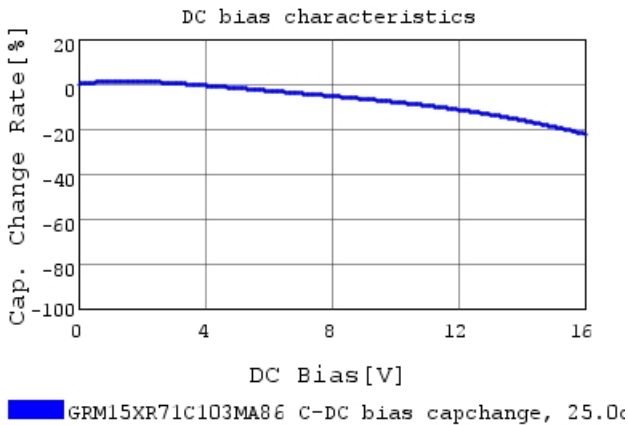
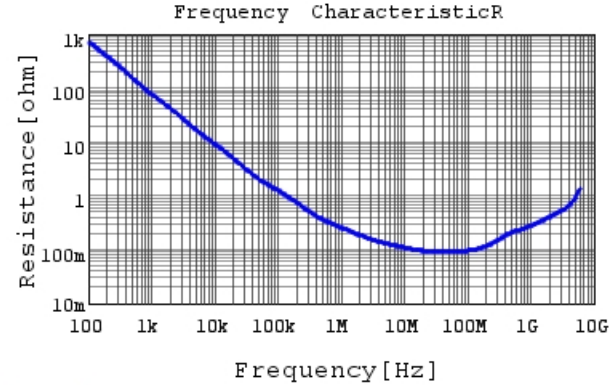
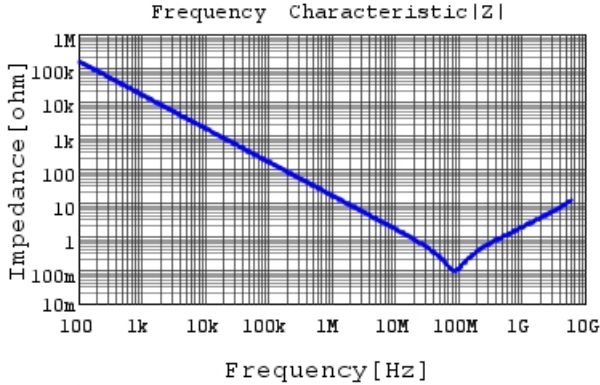
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Characteristic Data

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

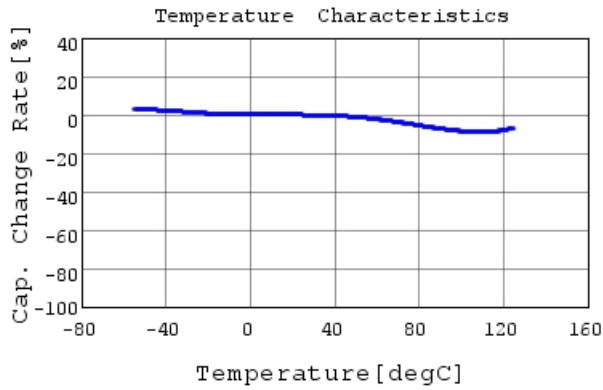


Attention

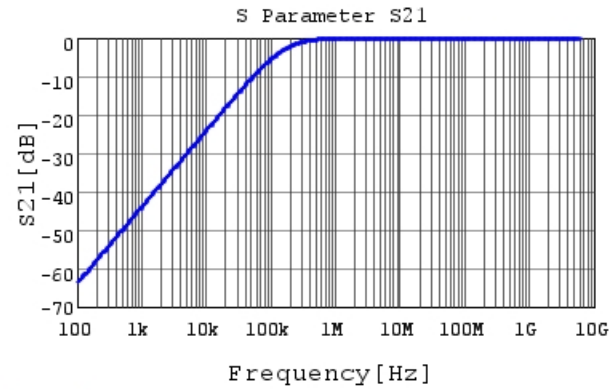
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GRM15XR71C103MA86 C-Temp. capchange, DC0.0V,



GRM15XR71C103MA86 S21 DC0V,25degC

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