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Please download the latest datasheet of GRM155C80J475MEAA# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM155C80J475MEAA%23

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

In Production RoHS REACH

ACH 105

< List of part numbers with package codes > GRM155C80J475MEAAD GRM155C80J475MEAAJ

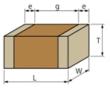
GRM155C80J475MEAA#

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.

Appearance & Shape





Notices

Derating1



References

Packaging	Specifications	Standard Packing Quantity	
D	φ180mm Reel Paper Tape	10000	
J	φ330mm Reel Paper Tape	40000	

Mass (typ.)	
1 piece	2.5mg

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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.





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Specifications

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5±0.15mm
Capacitance	4.7µF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 105℃
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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Product Search Data Sheet

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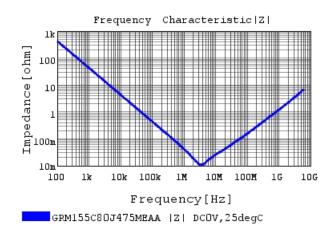
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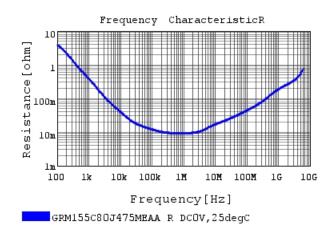
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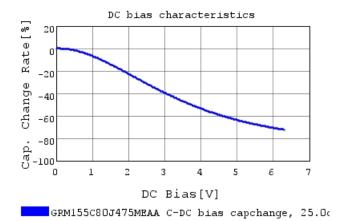
Characteristic Data

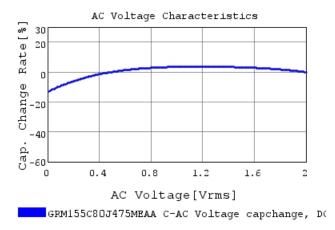
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The charts below may show another part number which shares its characteristics.









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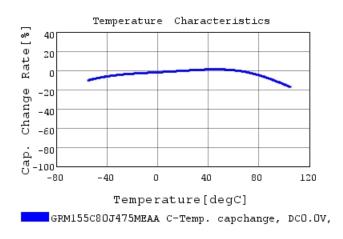
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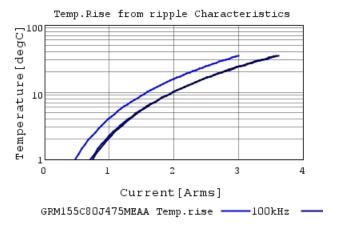
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