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Please download the latest datasheet of GRM155D81C225ME11# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM155D81C225ME11%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

2.5mg

Packaging

Mass (typ.)

1 piece

D

J

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



< List of part numbers with package codes > GRM155D81C225ME11D GRM155D81C225ME11J

GRM155D81C225ME11#



### Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications 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







Standard

Packing Quantity

10000

40000

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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### Specifications

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5±0.15mm
Capacitance	2.2µF ±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	16Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X6T(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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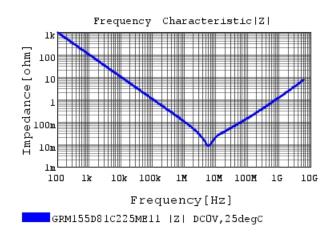
http://www.murata.com/en/products/productdetail?partno=GRM155D81C225ME11%23

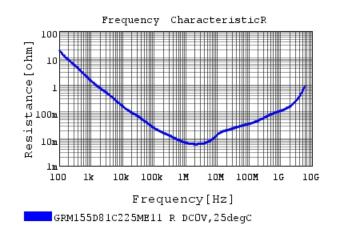
"#"at the end indicates the package specification code.

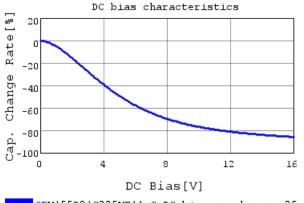
# Characteristic Data

GRM155D81C225ME11#

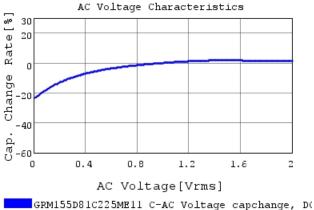
The charts below may show another part number which shares its characteristics.







GRM155D81C225ME11 C-DC bias capchange, 25.0d



AMISSDOICZZSMEII C-AC VOICage capenange, DC

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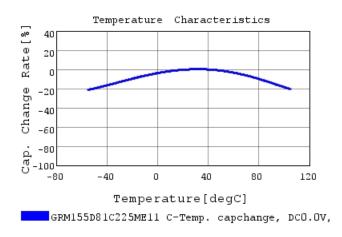
Product Search Data Sheet

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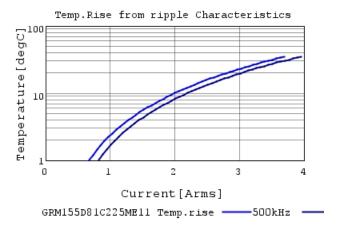
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