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Please download the latest datasheet of GRM155C81C225KE11# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM155C81C225KE11%23

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

In Production RoHS REACH

< List of part numbers with package codes > GRM155C81C225KE11D GRM155C81C225KE11J

GRM155C81C225KE11#



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





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

Mass (typ.)		
1 piece	3.1mg	

Appearance & Shape





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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	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	2.2µF ±10%
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%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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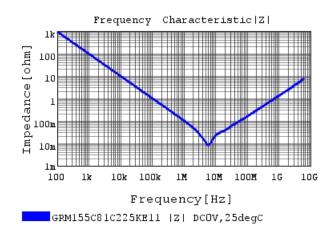
"#"at the end indicates the package specification code.

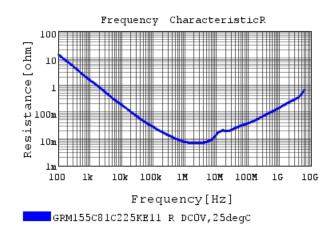
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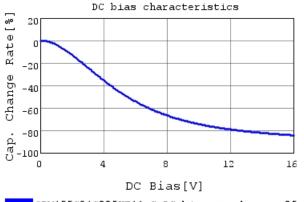
Characteristic Data

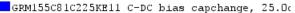
GRM155C81C225KE11#

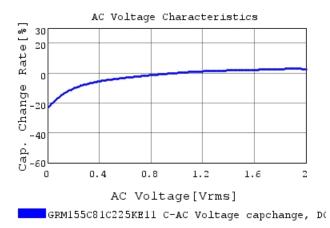
The charts below may show another part number which shares its characteristics.











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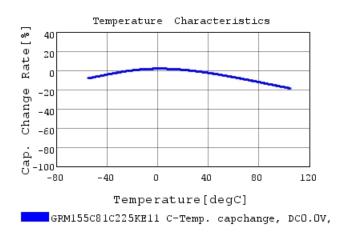
Product Search Data Sheet

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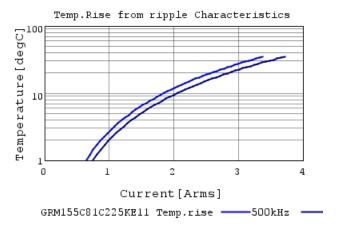
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