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Please download the latest datasheet of GRM21BC71E475ME11# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BC71E475ME11%23

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



GRM21BC71E475ME11#

< List of part numbers with package codes > GRM21BC71E475ME11L GRM21BC71E475ME11K

## 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.	

# References

		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)		
1 piece	23.0mg	

## Appearance & Shape





1 of 4

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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.

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## GRM21BC71E475ME11#

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### Specifications

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	4.7µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	25Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

2 of 4

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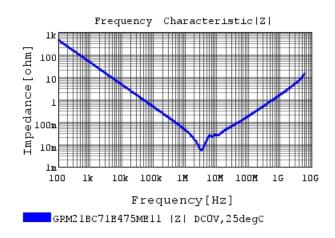
http://www.murata.com/en-gb/products/productdetail?partno=GRM21BC71E475ME11%23

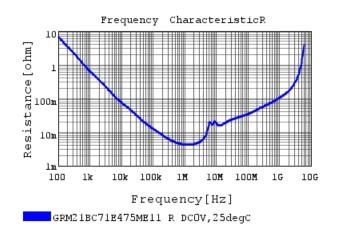
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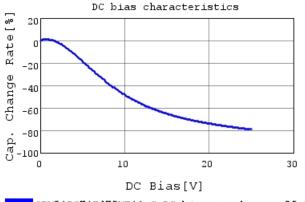
# Characteristic Data

GRM21BC71E475ME11#

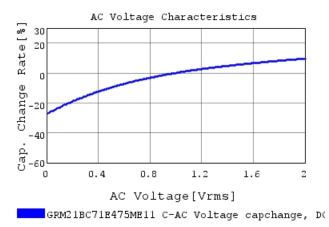
The charts below may show another part number which shares its characteristics.







GRM21BC71E475ME11 C-DC bias capchange, 25.0d





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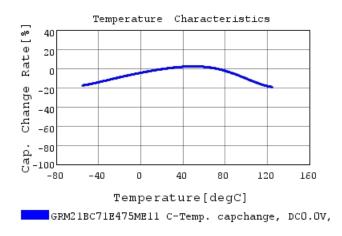
Product Search Data Sheet

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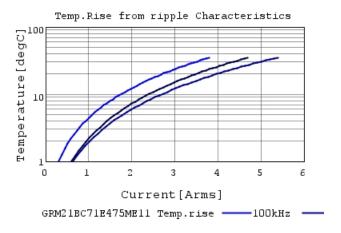
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4 of 4