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Please download the latest datasheet of GRM21BR71E225KE11# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BR71E225KE11%23

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



GRM21BR71E225KE11#

< List of part numbers with package codes > GRM21BR71E225KE11L GRM21BR71E225KE11K

## 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.	

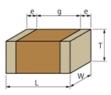


# PackagingSpecificationsStandard<br/>Packing<br/>QuantityL180Embossed Tape3000K330Embossed Tape10000

Mass (typ.)	
1 piece	19.0mg

## Appearance & Shape





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#### Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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## GRM21BR71E225KE11#

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## Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	2.2µF ±10%
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	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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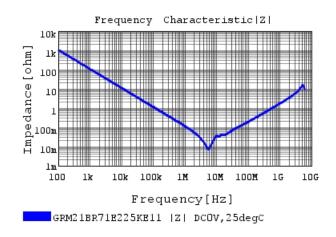
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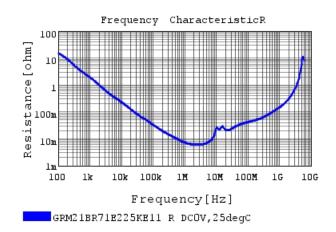
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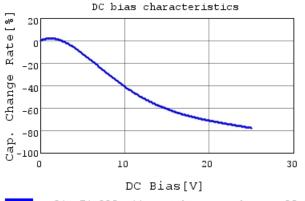
## Characteristic Data

GRM21BR71E225KE11#

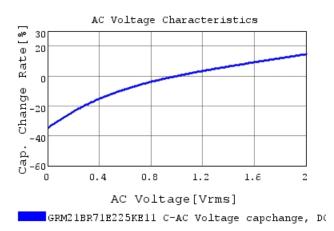
The charts below may show another part number which shares its characteristics.







GRM21BR71E225KE11 C-DC bias capchange, 25.0d



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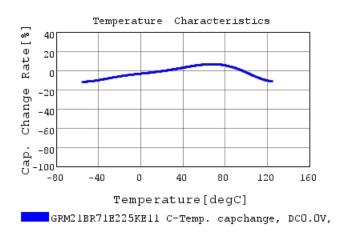
Product Search Data Sheet

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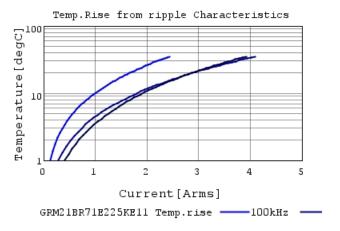
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