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Please download the latest datasheet of GRM21BR71H224KA01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM21BR71H224KA01%23

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



GRM21BR71H224KA01#

< List of part numbers with package codes > GRM21BR71H224KA01L GRM21BR71H224KA01K

Applications

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

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

Mass (typ.)	
1 piece	17.0mg

Appearance & Shape





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Attention

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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	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
Capacitance	0.22µF ±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	50Vdc
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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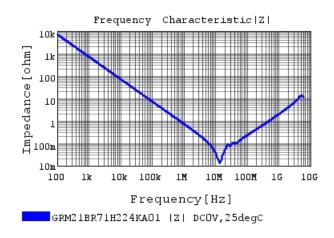
http://www.murata.com/en-us/products/productdetail?partno=GRM21BR71H224KA01%23

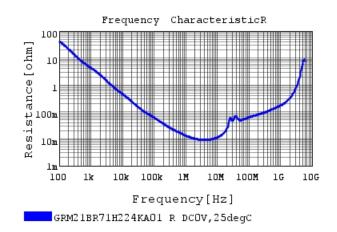
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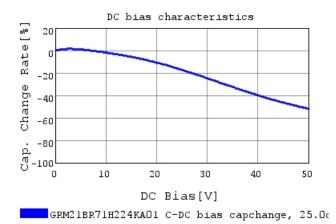
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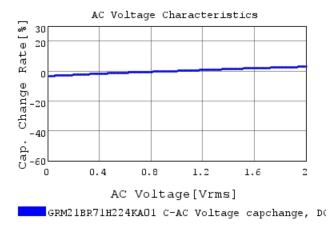
Characteristic Data

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









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Product Search Data Sheet

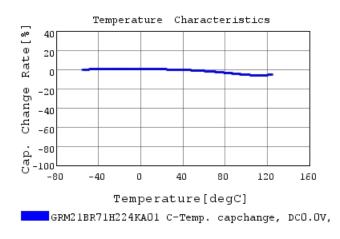
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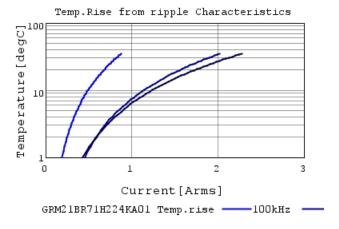
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