

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR71C225KA12# from the official website of Murata Manufacturing Co., Ltd.

GRM21BR71C225KA12#

"#" indicates a package specification code.













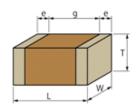


< List of part numbers with package codes > GRM21BR71C225KA12L GRM21BR71C225KA12K



Appearance & Shape







References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	17mg	
φ180mm Reel	102g	

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Attention

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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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Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
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°C to 125°C
Rated Voltage	16Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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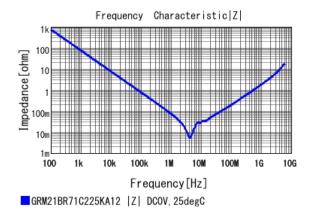


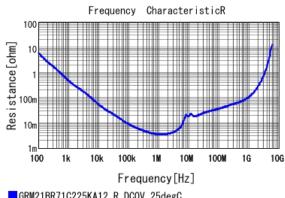
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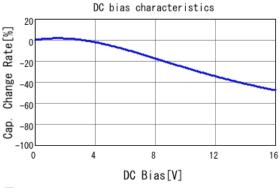


The charts below may show another part number which shares its characteristics.

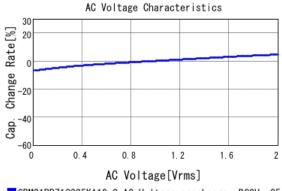




GRM21BR71C225KA12 R DCOV, 25degC



GRM21BR71C225KA12 C-DC bias capchange, 25.0degC, AC1.



GRM21BR71C225KA12 C-AC Voltage capchange, DCOV, 25.0d

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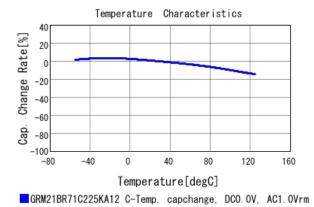
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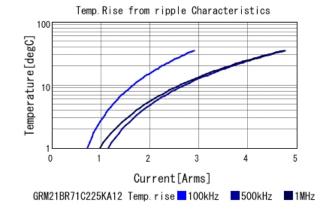


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