

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ21BR71A225KA01# from the official website of Murata Manufacturing Co., Ltd.

GCJ21BR71A225KA01#

"#" indicates a package specification code.











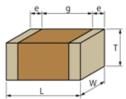




< List of part numbers with package codes > GCJ21BR71A225KA01L GCJ21BR71A225KA01K









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

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



Resin external electrode products

1 of 4

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±0.3mm	
Width	1.25±0.2mm	
Thickness	1.25±0.2mm	
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	10Vdc	
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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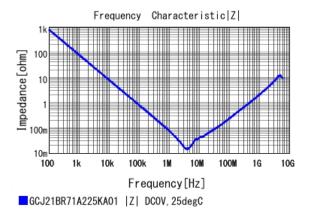


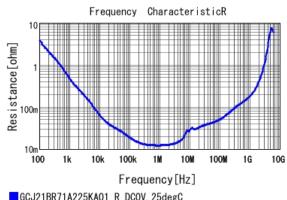
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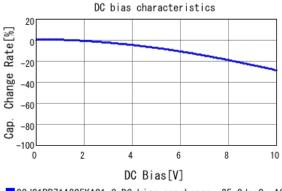


The charts below may show another part number which shares its characteristics.

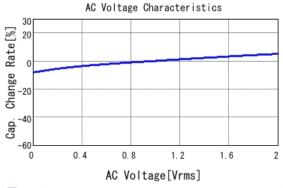




GCJ21BR71A225KA01 R DC0V, 25degC



GCJ21BR71A225KA01 C-DC bias capchange, 25.0degC, AC1.



GCJ21BR71A225KA01 C-AC Voltage capchange, DCOV, 25.0d

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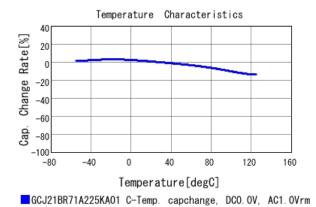
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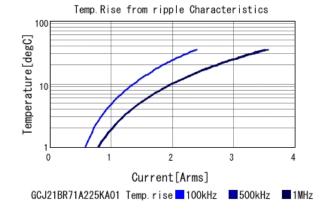


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