

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ219R71C105KA01# from the official website of Murata Manufacturing Co., Ltd.

GCJ219R71C105KA01#

"#" indicates a package specification code.













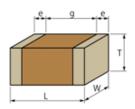


< List of part numbers with package codes > GCJ219R71C105KA01J GCJ219R71C105KA01D



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	11mg
φ180mm Reel	162g



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	0.85±0.1mm
Capacitance	1.0µF ±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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Manufacturing Co., Ltd.

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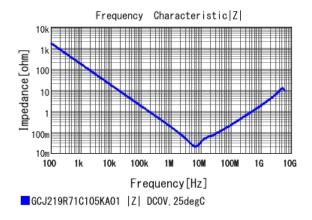
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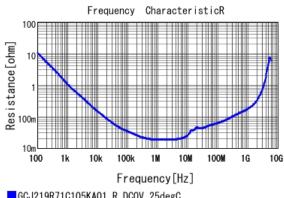
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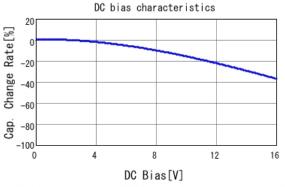


The charts below may show another part number which shares its characteristics.

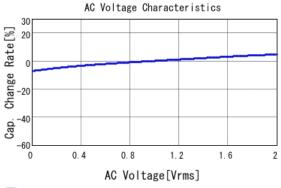




GCJ219R71C105KA01 R DC0V, 25degC



GCJ219R71C105KA01 C-DC bias capchange, 25.0degC, AC1.



GCJ219R71C105KA01 C-AC Voltage capchange, DCOV, 25.0d

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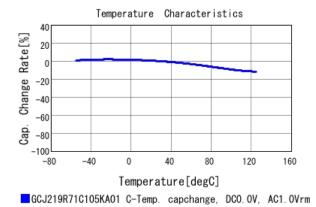
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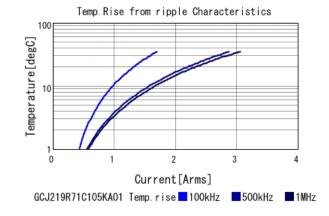


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