

GCJ31CR72A105KA01#

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Please download the latest datasheet of GCJ31CR72A105KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCJ31CR72A105KA01%23

"#" indicates a package specification code.















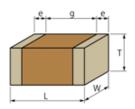


< List of part numbers with package codes > GCJ31CR72A105KA01L GCJ31CR72A105KA01K



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
К	330Embossed Tape	6000

Mass (typ.)	
1 piece	52mg
φ180mm Reel	144g



Resin external electrode products

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Attention

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Length	3.2±0.3mm
Width	1.6±0.3mm
Thickness	1.6±0.3mm
Capacitance	1.0µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 1.0mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	1206 (3216M)
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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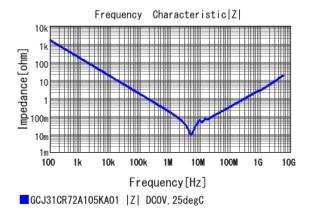


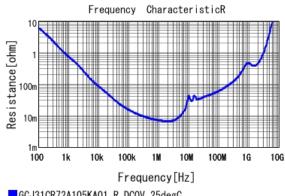
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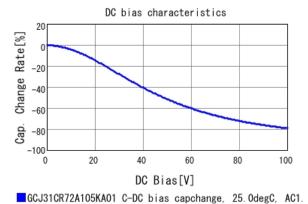


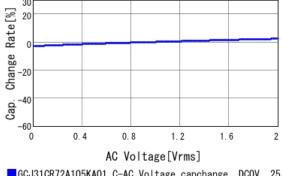
The charts below may show another part number which shares its characteristics.





GCJ31CR72A105KA01 R DCOV, 25degC





AC Voltage Characteristics

GCJ31CR72A105KA01 C-AC Voltage capchange, DCOV, 25.0d

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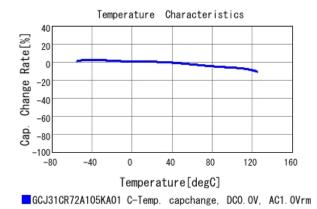


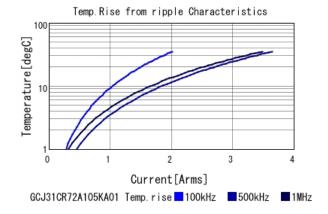


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