Note: This datasheet may be out of date.

Please download the latest datasheet of GC331AD72W103KX01# from the official website of Murata Manufacturing Co., Ltd.

ttn://www.murata.com/en-US/nroducts/nroductdetail?nartno=GC3

GC331AD72W103KX01#

"#" indicates a package specification code.











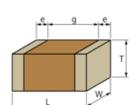






< List of part numbers with package codes > GC331AD72W103KX01J GC331AD72W103KX01D







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

Mass (typ.)	
1 piece	34mg



Large Capacitance and High Allowable Ripple Current

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.

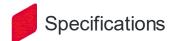




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GC331AD72W103KX01#

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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	10000pF ±10%
Distance between external terminals g	1.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	450Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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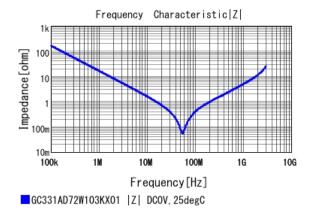


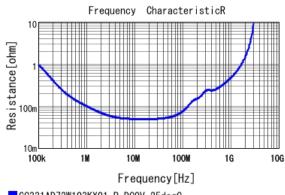
GC331AD72W103KX01#

"#" indicates a package specification code.

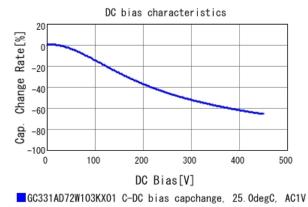


The charts below may show another part number which shares its characteristics.

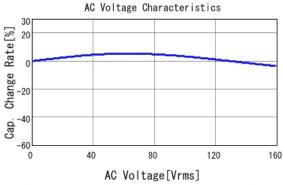




GC331AD72W103KX01 R DC0V, 25degC







GC331AD72W103KX01 C-AC Voltage capchange, DCOV, 25.0d

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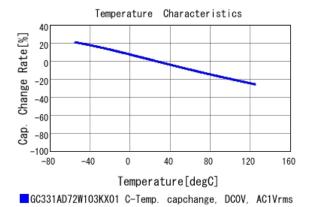


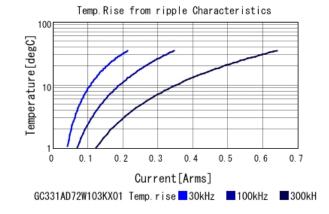


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GC331AD72W103KX01#

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