

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM32A7U2J152JX01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-GB/products/productdetail?partno=GCM32A7U2J152JX01%2

GCM32A7U2J152JX01#

"#" indicates a package specification code.











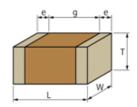


< List of part numbers with package codes > GCM32A7U2J152JX01D GCM32A7U2J152JX01D



Appearance & Shape







References

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

Mass (typ.)		
1 piece	50mg	
φ180mm Reel	200g	

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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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Length	3.2±0.2mm
Width	2.5±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	1500pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1210 (3225M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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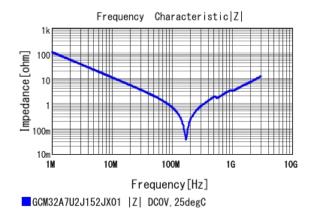


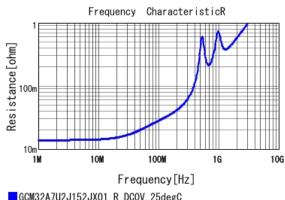
GCM32A7U2J152JX01#

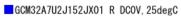
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The charts below may show another part number which shares its characteristics.

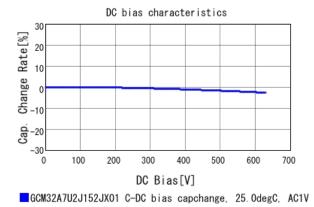


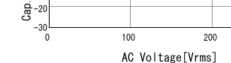




Rate[%]

Change





GCM32A7U2J152JX01 C-AC Voltage capchange, DCOV, 25.0d

AC Voltage Characteristics

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300

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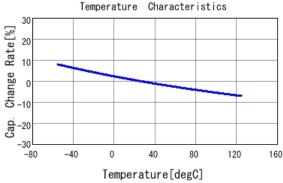
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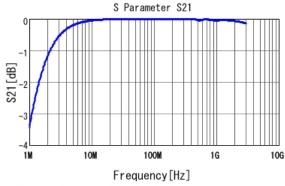
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GCM32A7U2J152JX01 S21 DCOV, 25degC

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