

Note: This datasheet may be out of date. Please download the latest datasheet of GCM21A7U2E102JX01# from the official website of Murata Manufacturing Co., Ltd. http://www.murata com/en-US/p ducts/productdetail?partno=GCM21A7U2E102JX01%23

GCM21A7U2E102JX01#

"#" indicates a package specification code.



< List of part numbers with package codes > GCM21A7U2E102JX01J GCM21A7U2E102JX01D

Appearance & Shape







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

Mass (typ.)		
1 piece	12.0mg	
φ180mm Reel	86g	

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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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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Specifications

Length	2.0±0.2mm	
Width	1.25±0.2mm	
Thickness	1.0+0/-0.3mm	
Capacitance	1000pF ±5%	
Distance between external terminals g	0.7mm min.	
External terminal size e	0.3mm min.	
Operating Temperature Range	-55°C to 125°C	
Rated Voltage	250Vdc	
Size code in inch(mm)	0805 (2012M)	
тс	-750±120ppm/°C	
Temperature characteristics (complied standard)	U2J(EIA)	
Temperature range of temperature characteristics	25°C to 125°C	

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CharacteristicR

100M

40

60

80

1G

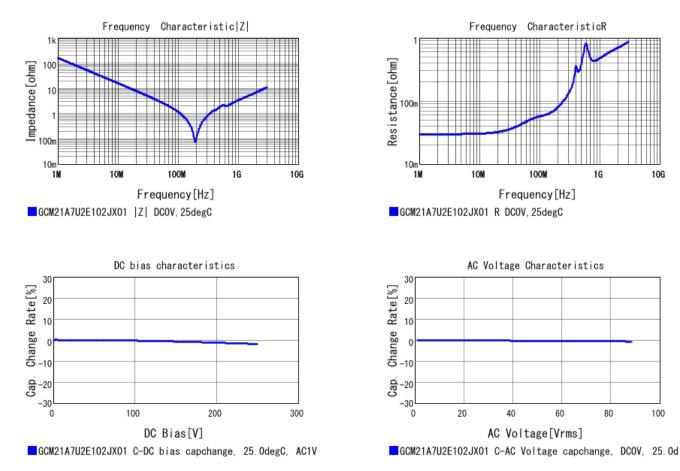
10G

100

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Characteristic Data

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



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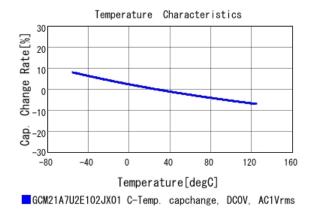




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