

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM2165C1H472JA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCM2165C1H472JA16%23

GCM2165C1H472JA16#

"#" indicates a package specification code.













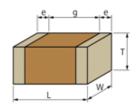


< List of part numbers with package codes > GCM2165C1H472JA16J GCM2165C1H472JA16D



Appearance & Shape







References

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

Mass (typ.)		
1 piece	6.4mg	
φ180mm Reel	126g	

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Attention

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Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.6±0.1mm
Capacitance	4700pF ±5%
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	50Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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Attention

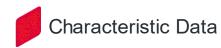
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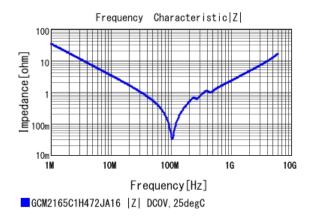


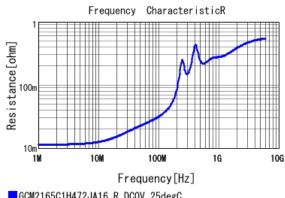
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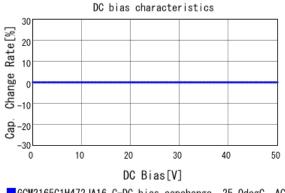


The charts below may show another part number which shares its characteristics.

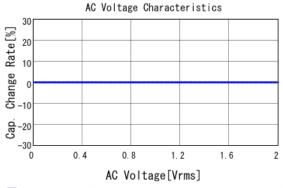




GCM2165C1H472JA16 R DCOV, 25degC



GCM2165C1H472JA16 C-DC bias capchange, 25.0degC, AC1V



GCM2165C1H472JA16 C-AC Voltage capchange, DCOV, 25.0d

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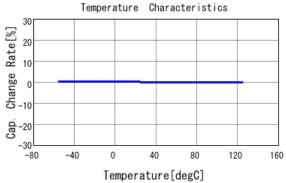




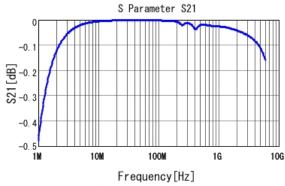
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GCM2165C1H472JA16 S21 DCOV, 25degC

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