

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM1885C2A7R0CA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCM1885C2A7R0CA16%23

GCM1885C2A7R0CA16#

"#" indicates a package specification code.















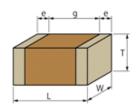


< List of part numbers with package codes > GCM1885C2A7R0CA16J GCM1885C2A7R0CA16D



Appearance & Shape







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

Mass (typ.)	
1 piece	6.3mg
φ180mm Reel	144g

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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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Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	7.0pF ±0.25pF
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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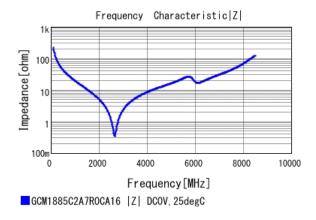


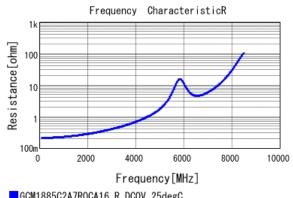
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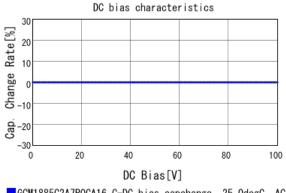


The charts below may show another part number which shares its characteristics.

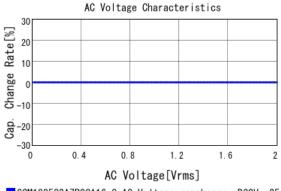




GCM1885C2A7ROCA16 R DCOV, 25degC



GCM1885C2A7ROCA16 C-DC bias capchange, 25.0degC, AC1V



GCM1885C2A7ROCA16 C-AC Voltage capchange, DCOV, 25.0d

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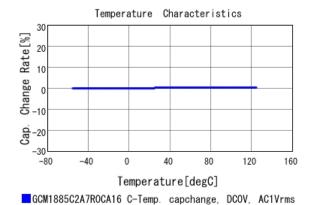


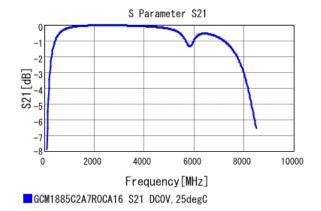
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