

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM2165C2A272FA16# from the official website of Murata Manufacturing Co., Ltd. com/en-GB/products/productdetail?partno=GCM2165C2A272FA16%23

GCM2165C2A272FA16#

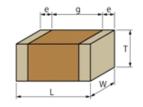
"#" indicates a package specification code.



< List of part numbers with package codes > GCM2165C2A272FA16J GCM2165C2A272FA16D

Appearance & Shape







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

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±0.15mm	
Width	1.25±0.15mm	
Thickness	0.6±0.1mm	
Capacitance	2700pF ±1%	
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	100Vdc	
Size code in inch(mm)	0805 (2012M)	
тс	0±30ppm/°C	
Temperature characteristics (complied standard)	C0G(EIA)	
Temperature range of temperature characteristics	25°C to 125°C	

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