Note: This datasheet may be out of date.

Please download the latest datasheet of GCM1885C2A180GA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM1885C2A180GA16%23

"#" indicates a package specification code.

GCM1885C2A180GA16#

















< List of part numbers with package codes > GCM1885C2A180GA16D GCM1885C2A180GA16J



Appearance & Shape







Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

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

1 of 2

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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GCM1885C2A180GA16#



Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	18pF ±2%
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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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