

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM1555C1H510FA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM1555C1H510FA16%23

"#" indicates a package specification code.



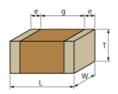
GCM1555C1H510FA16#

< List of part numbers with package codes > GCM1555C1H510FA16D GCM1555C1H510FA16W



Appearance & Shape





GCM1555C1H510FA16J



D

W

J

Standard Packaging Specifications Packing Quantity 180mm Paper Tape 10000

180mm Paper Tape (W8P1)

330mm Paper Tape

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

1 of 2

20000

50000

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.





GCM1555C1H510FA16#

Note: This datasheet may be out of date. Please download the latest datasheet of GCM1555C1H510FA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM1555C1H510FA16%23

"#" indicates a package specification code.



Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	51pF ±1%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

2 of 2

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.

