

Note: This datasheet may be out of date. Please download the latest datasheet of GCM0335C1E3R0CA16# from the official website of Murata Manufacturing Co., Ltd.

GCM0335C1E3R0CA16#

"#" indicates a package specification code.











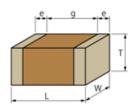


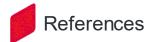


< List of part numbers with package codes > GCM0335C1E3R0CA16J GCM0335C1E3R0CA16D GCM0335C1E3R0CA16W









Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	15000
W	180mm Paper Tape (W8P1)	30000

Mass (typ.)	
1 piece	0.33mg
φ180mm Reel	118g

1 of 4

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.





Note: This datasheet may be out of date. Manufacturing Co., Ltd.

GCM0335C1E3R0CA16#

"#" indicates a package specification code.



Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	3.0pF ±0.25pF
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	0201 (0603M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

2 of 4

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.

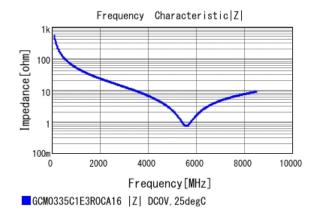


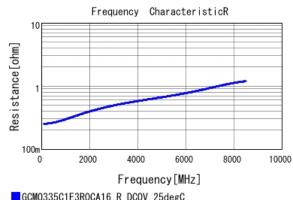
GCM0335C1E3R0CA16#

"#" indicates a package specification code.

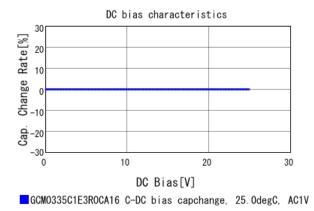


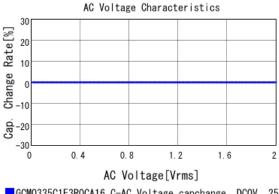
The charts below may show another part number which shares its characteristics.





GCM0335C1E3R0CA16 R DCOV, 25degC





GCM0335C1E3R0CA16 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

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.

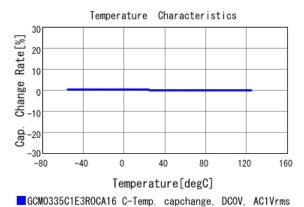
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering

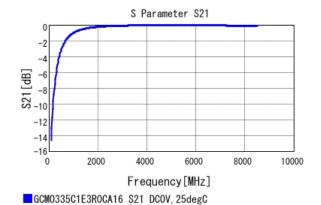


Note: This datasheet may be out of date Please download the latest datasheet of GCM0335C1E3R0CA16# from the official website of Murata Manufacturing Co., Ltd.

GCM0335C1E3R0CA16#

"#" indicates a package specification code.





4 of 4

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.

