

Note: This datasheet may be out of date.

Please :download the latest datasheet of GCM0335C1ER90BA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCM0335C1ER90BA16%23

GCM0335C1ER90BA16#

"#" indicates a package specification code.











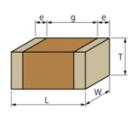


< List of part numbers with package codes > GCM0335C1ER90BA16J GCM0335C1ER90BA16D GCM0335C1ER90BA16W



Appearance & Shape







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

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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	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	0.90pF ±0.1pF
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

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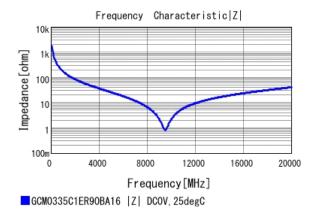


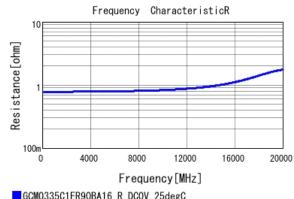
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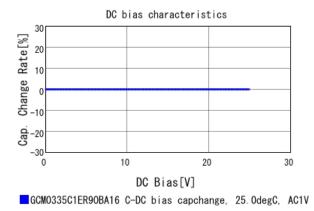


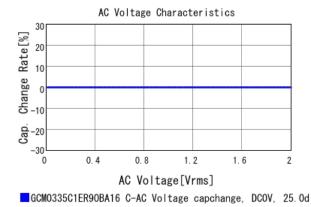
The charts below may show another part number which shares its characteristics.





GCM0335C1ER90BA16 R DCOV, 25degC





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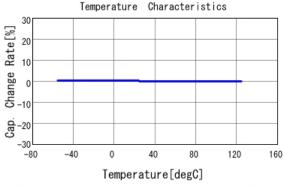


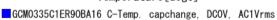
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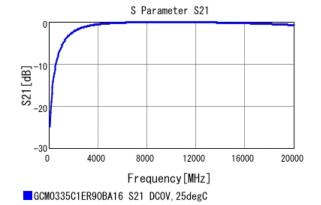
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