

Please download the latest datasheet of GRM31C5C1H563JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM31C5C1H563JA01%23

Note: This datasheet may be out of date

### GRM31C5C1H563JA01#

"#" indicates a package specification code.











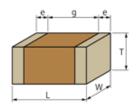


< List of part numbers with package codes > GRM31C5C1H563JA01L GRM31C5C1H563JA01K



# Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)	
1 piece	38mg
φ180mm Reel	116g

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#### Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	56000pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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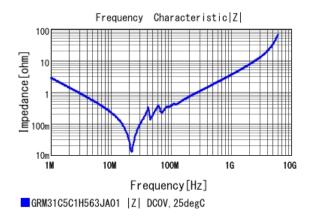


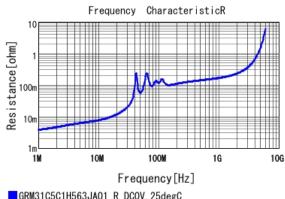
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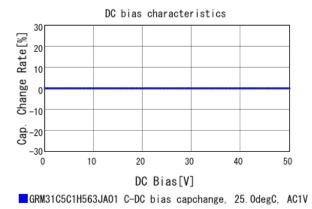


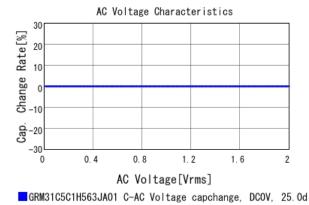
The charts below may show another part number which shares its characteristics.





GRM31C5C1H563JA01 R DCOV, 25degC





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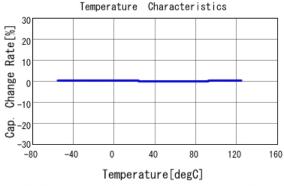


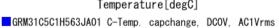


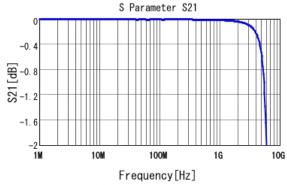
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GRM31C5C1H563JA01 S21 DCOV, 25degC

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