

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31B5C2E123JWA1# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM31B5C2E123JWA1%2

GRM31B5C2E123JWA1#

"#" indicates a package specification code.











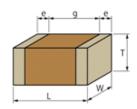


< List of part numbers with package codes > GRM31B5C2E123JWA1L GRM31B5C2E123JWA1K



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	29mg	
φ180mm Reel	137g	

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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	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	12000pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
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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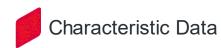
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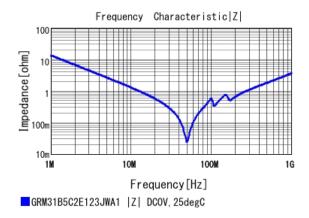
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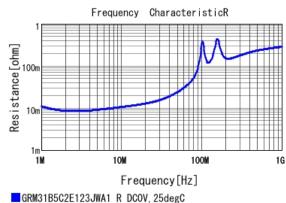
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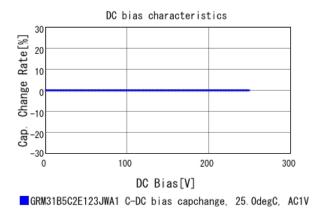


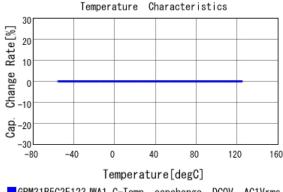
The charts below may show another part number which shares its characteristics.





GRM31B5C2E123JWA1 R DCOV, 25degC





GRM31B5C2E123JWA1 C-Temp. capchange, DCOV, AC1Vrms

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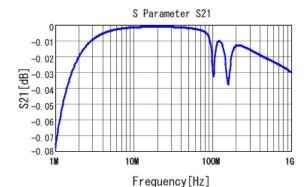


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GRM31B5C2E123JWA1 S21 DCOV, 25degC

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