

Note: This datasheet may be out of date. Please download the latest datasheet of GRM2165C2A222JA01# from the official website of Murata Manufacturing Co., Ltd.

GRM2165C2A222JA01#

"#" indicates a package specification code.













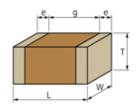


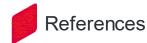
< List of part numbers with package codes > GRM2165C2A222JA01J GRM2165C2A222JA01D



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	6.4mg
φ180mm Reel	126g

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Attention

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





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Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.1mm
Capacitance	2200pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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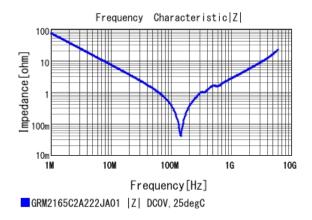
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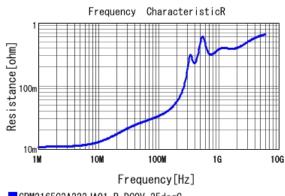
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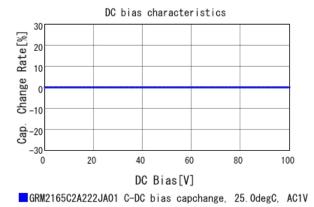


The charts below may show another part number which shares its characteristics.

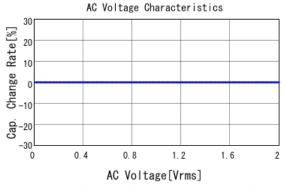




GRM2165C2A222JA01 R DCOV, 25degC







GRM2165C2A222JA01 C-AC Voltage capchange, DCOV, 25.0d

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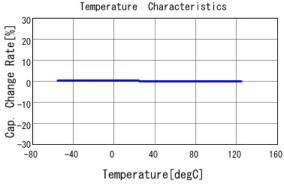


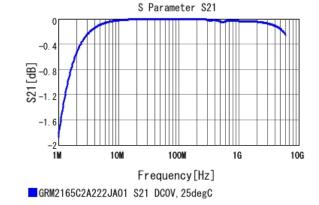


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GRM2165C2A222JA01 C-Temp. capchange, DCOV, AC1Vrms

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