

Note: This datasheet may be out of date. Please download the latest datasheet of GCM31B5C2J222JX01# from the official website of Murata Manufacturing Co., Ltd.

GCM31B5C2J222JX01#

"#" indicates a package specification code.













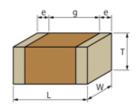


< List of part numbers with package codes > GCM31B5C2J222JX01L GCM31B5C2J222JX01K



Appearance & Shape







References

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

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

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Attention

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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	2200pF ±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	630Vdc
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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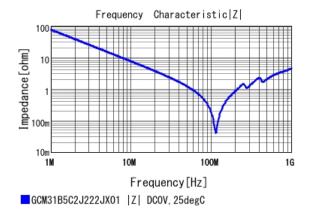


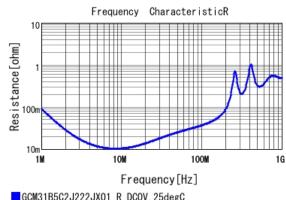
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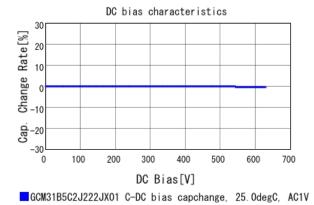


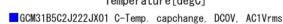
The charts below may show another part number which shares its characteristics.











Rate[%] 20 Change -20 -30 -40 -80 120 160 Temperature[degC]

Temperature Characteristics

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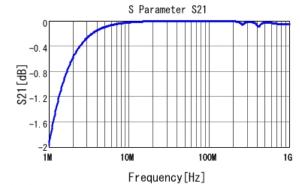




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GCM31B5C2J222JX01 S21 DCOV, 25degC

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