Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31C2C1H823JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM31C2C1H823JA01%23

"#" indicates a package specification code.

GRM31C2C1H823JA01#













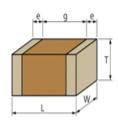


< List of part numbers with package codes > GRM31C2C1H823JA01L GRM31C2C1H823JA01K



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)		
1 piece	38.0mg	
φ180mm Reel	116g	

1 of 4

Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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"#" indicates a package specification code.



Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	82000pF ±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±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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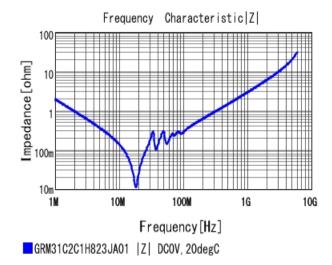
Please download the latest datasheet of GRM31C2C1H823JA01# from the official website of Murata

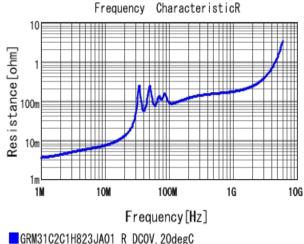
GRM31C2C1H823JA01#



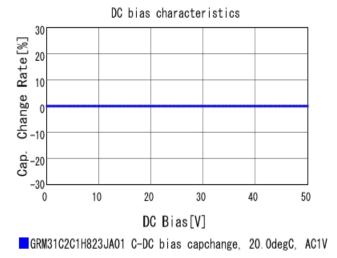
Characteristic Data

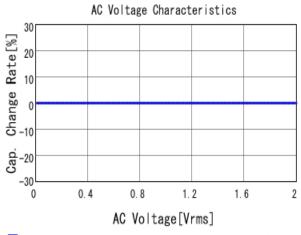
The charts below may show another part number which shares its characteristics.





GRM31C2C1H823JA01 R DCOV, 20degC





GRM31C2C1H823JA01 C-AC Voltage capchange, DCOV, 20.0d

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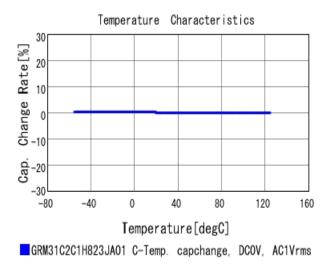
Please download the latest datasheet of GRM31C2C1H823JA01# from the official website of Murata

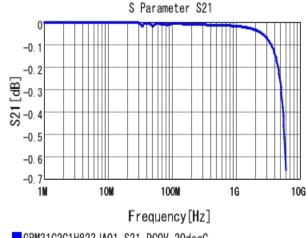
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"#" indicates a package specification code.

GRM31C2C1H823JA01#





GRM31C2C1H823JA01 S21 DC0V, 20degC

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