

NNOVATOR IN ELECTRONICS

GRM31C5C1H104JA01#

Please download the latest datasheet of GRM31C5C1H104JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM31C5C1H104JA01%2

Note: This datasheet may be out of date.

"#"at the end indicates the package specification code.













< List of part numbers with package codes > GRM31C5C1H104JA01L GRM31C5C1H104JA01K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.



References

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

Mass (typ.)	
1 piece	38.0mg



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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





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Specifications

1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.10µF ±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)
тс	0±30ppm/°C
Temperature characteristics	C0G(EIA)
(complied standard)	
Temperature range of	25°C to 125°C
temperature characteristics	

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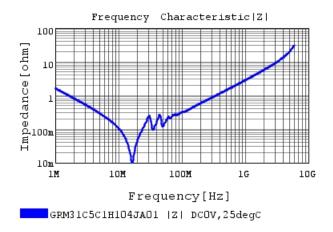
http://www.murata.com/en/products/productdetail?partno=GRM31C5C1H104JA01%2

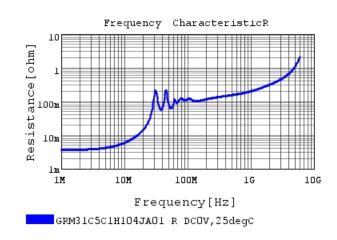
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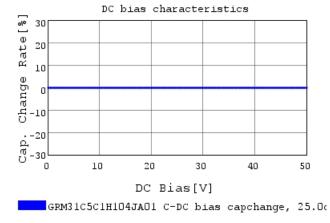


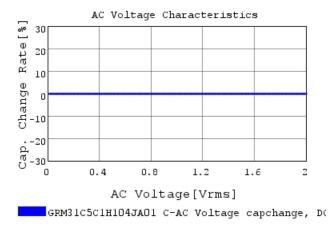
Characteristic Data

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









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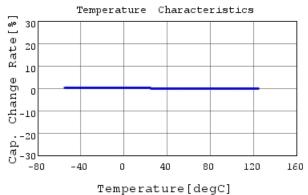
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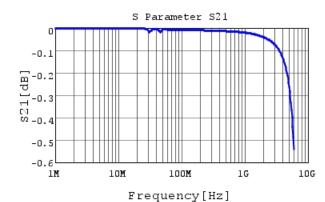
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GRM31C5C1H1O4JAO1 C-Temp. capchange, DCOV, 1



GRM31C5C1H1O4JAO1 S21 DCOV,25degC

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