

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM31C5C1H104JA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM31C5C1H104JA01%23

References

Specifications

180Embossed Tape

330Embossed Tape

38.0mg

GRM31C5C1H104JA01# "#"at the end indicates the package specification code.

Packaging

Mass (typ.)

1 piece

L

Κ



< List of part numbers with package codes > GRM31C5C1H104JA01L GRM31C5C1H104JA01K

A

Applications

Applications these "Precautions for use." 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	Unsuitable	Please be sure to read and comply with	
Specific ApplicationsEquipment, 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,	Applications	these "Precautions for use."	
the above applications, and use Products after confirming the performance and reliability of the actual Product.	Specific	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	

Appearance & Shape





1 of 4

Standard

Packing Quantity

2000

6000

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM31C5C1H104JA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM31C5C1H104JA01%23

GRM31C5C1H104JA01#

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



Specifications

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℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

2 of 4

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM31C5C1H104JA01# from the official website of Murata

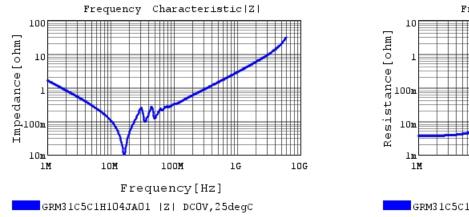
http://www.murata.com/en-gb/products/productdetail?partno=GRM31C5C1H104JA01%23

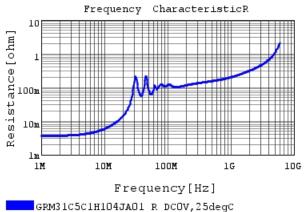
"#"at the end indicates the package specification code.

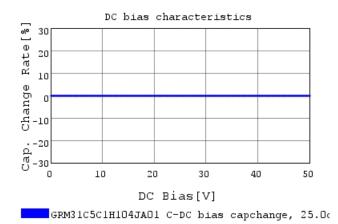
GRM31C5C1H104JA01#

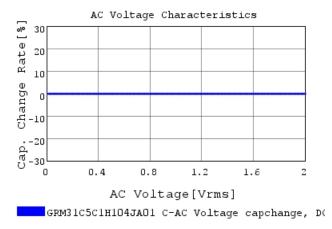
Characteristic Data

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









3 of 4

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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





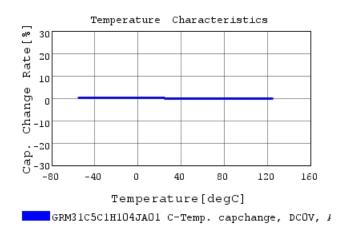
Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

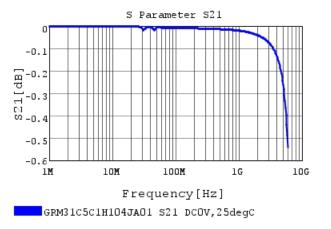
Please download the latest datasheet of GRM31C5C1H104JA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM31C5C1H104JA01%23

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



GRM31C5C1H104JA01#



Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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.



4 of 4