

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 GRM31A5C2J121JW01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM31A5C2J121JW01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

27.0mg

Packaging

Mass (typ.)

1 piece

D

J

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



GRM31A5C2J121JW01#

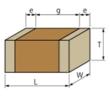
< List of part numbers with package codes > GRM31A5C2J121JW01D GRM31A5C2J121JW01J

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.	

Appearance & Shape





1 of 4

Standard

Packing Quantity

4000

10000

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.

 $\label{eq:Please} Please \ download \ the \ latest \ data sheet \ of \ GRM31A5C2J121JW01\# \ from \ the \ official \ website \ of \ Murata$

http://www.murata.com/en-gb/products/productdetail?partno=GRM31A5C2J121JW01%23

GRM31A5C2J121JW01#

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



Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	120pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
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℃ 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 GRM31A5C2J121JW01# from the official website of Murata

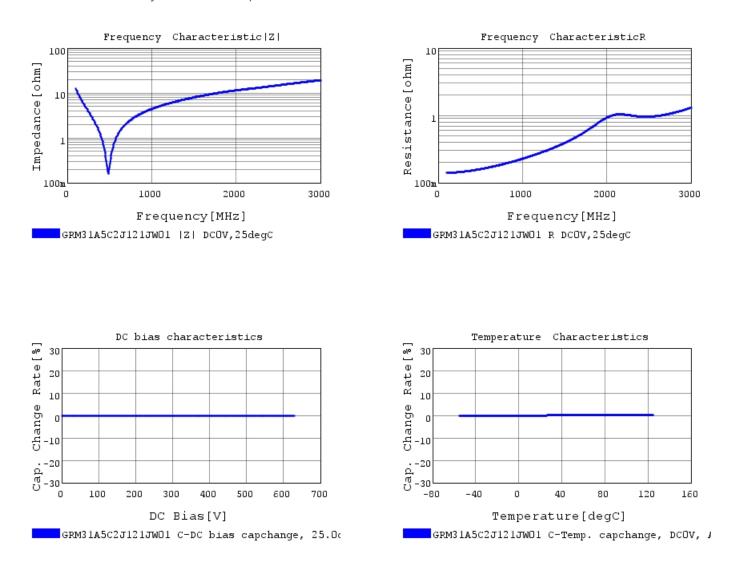
http://www.murata.com/en-gb/products/productdetail?partno=GRM31A5C2J121JW01%23

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

Characteristic Data

GRM31A5C2J121JW01#

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

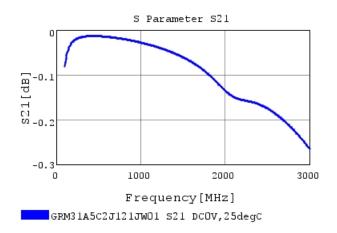
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM31A5C2J121JW01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM31A5C2J121JW01%23

GRM31A5C2J121JW01#

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



4 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.

