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 GRM32EE70G107ME19# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM32EE70G107ME19%23

GRM32EE70G107ME19#

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

In Production | RoHS | REACH | 125 °C max. | Reflow OK

< List of part numbers with package codes >

GRM32EE70G107ME19L GRM32EE70G107ME19K

Applications

Unsuitable Applications	Please be sure to read and comply with 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.

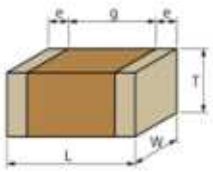
References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg

Appearance & Shape





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 GRM32EE70G107ME19# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM32EE70G107ME19%23

GRM32EE70G107ME19#

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

Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	100μF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	4Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	+22.0/-56.0%
Temperature characteristics (complied standard)	X7U(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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 GRM32EE70G107ME19# from the official website of Murata

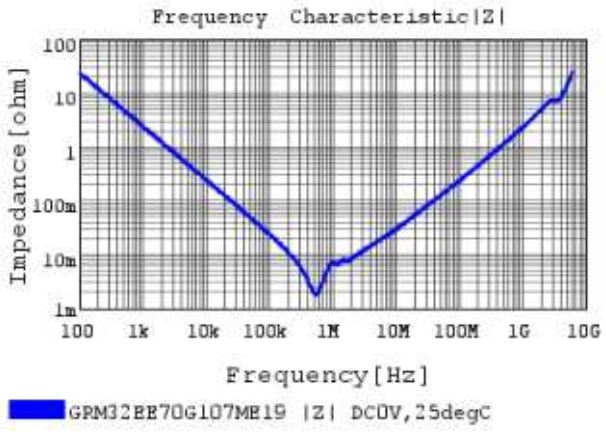
http://www.murata.com/en-sg/products/productdetail?partno=GRM32EE70G107ME19%23

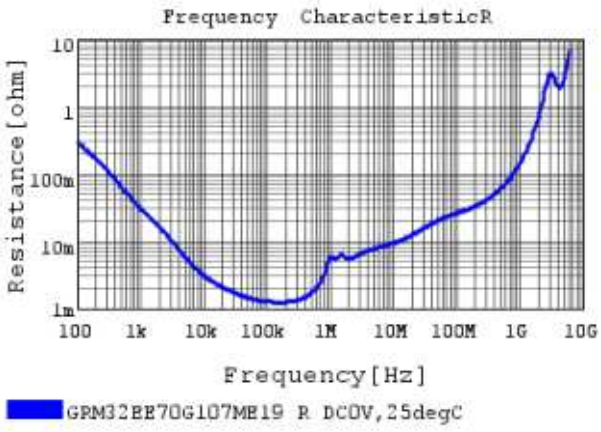
GRM32EE70G107ME19#

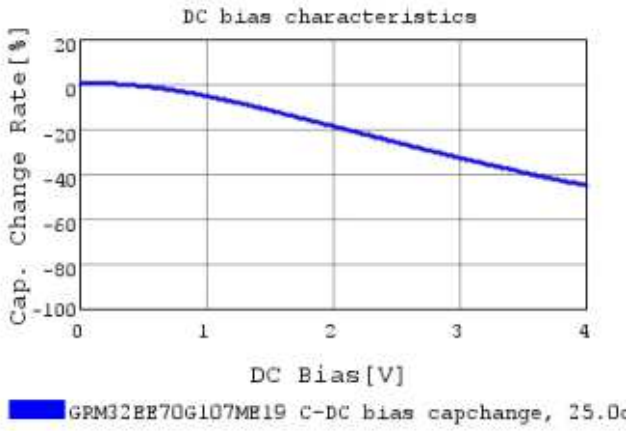
"#"at the end indicates the package specification code.

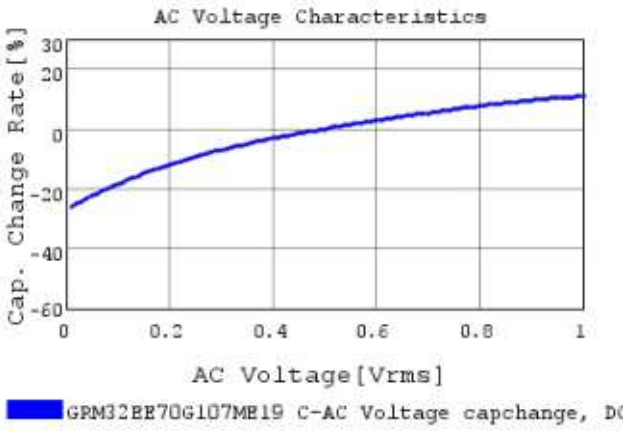
Characteristic Data

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









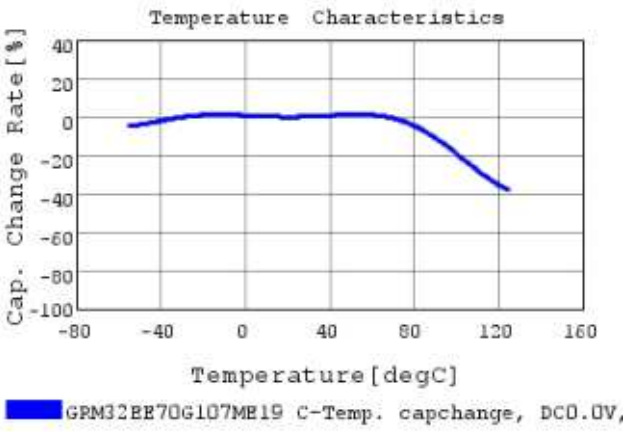
Attention
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2.This datasheet 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.

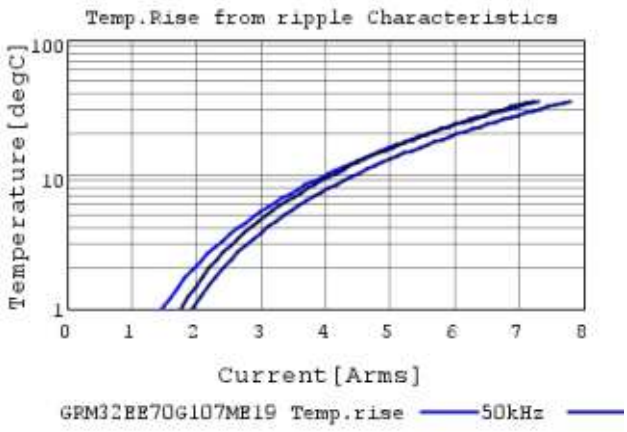
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.
Please download the latest datasheet of GRM32EE70G107ME19# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM32EE70G107ME19%23

GRM32EE70G107ME19#

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





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.