

GRM022R61A104ME01#



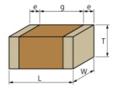
< List of part numbers with package codes > GRM022R61A104ME01L

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Mobile Electronics	
	Please refer to Our Website and	
	specifications, etc. for information about	
Specific	the performance, functions, quality,	
· ·	management, and safety required for	
Applications	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	

Appearance & Shape





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 GRM022R61A104ME01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM022R61A104ME01%23

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

Derating1. Only for mobile devices

Notices



References

	Specifications	Standard	
Packaging		Packing	
		Quantity	
L	180Embossed Tape	40000	

Mass (typ.)	
1 piece	0.09mg

1 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 GRM022R61A104ME01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM022R61A104ME01%23

GRM022R61A104ME01#

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



Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	0.10µF ±20%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	01005 (0402M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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 GRM022R61A104ME01# from the official website of Murata

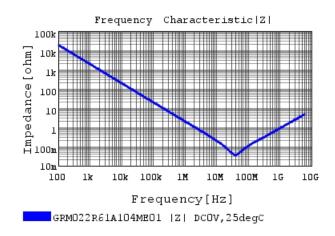
http://www.murata.com/en-us/products/productdetail?partno=GRM022R61A104ME01%23

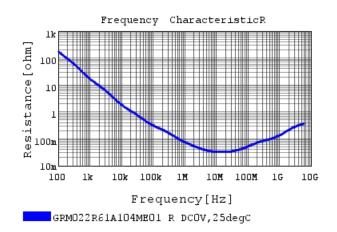
"#"at the end indicates the package specification code.

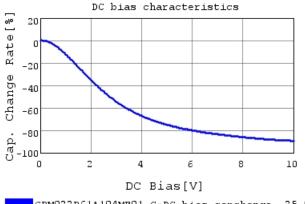
Characteristic Data

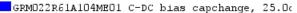
GRM022R61A104ME01#

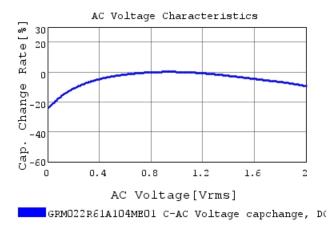
The charts below may show another part number which shares its characteristics.













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

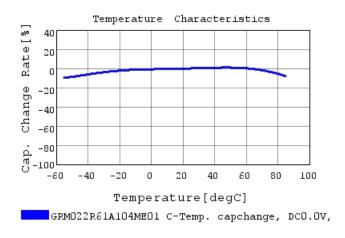


Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

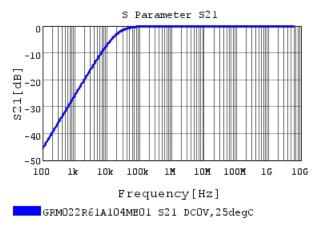
Please download the latest datasheet of GRM022R61A104ME01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM022R61A104ME01%23

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



GRM022R61A104ME01#



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