

Note: This datasheet may be out of date Please download the latest datasheet of GRM155R61H104KE19# from the official website of Murata Manufacturing Co., Ltd. com/en/products/productdetail?partno=GRM155R61H104KE19%23 http://www.murata

"#" indicates a package specification code.

## GRM155R61H104KE19#

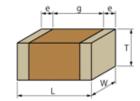


< List of part numbers with package codes > GRM155R61H104KE19J GRM155R61H104KE19W GRM155R61H104KE19D

#### Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

1 of 4

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.



Attention



Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R61H104KE19# from the official website of Murata Manufacturing Co., Ltd. http://www.murata.com/en/products/productdetail?partno=GRM155R61H104KE19%23

## GRM155R61H104KE19#

"#" indicates a package specification code.

## Specifications

Length	1.0±0.05mm	
Width	0.5±0.05mm	
Thickness	0.5±0.05mm	
Capacitance	0.10µF ±10%	
Distance between external terminals g	0.3mm min.	
External terminal size e	0.15 to 0.35mm	
Operating Temperature Range	-55°C to 85°C	
Rated Voltage	50Vdc	
Size code in inch(mm)	0402 (1005M)	
Capacitance change rate	±15.0%	
Temperature characteristics (complied standard)	X5R(EIA)	
Temperature range of temperature characteristics	-55°C to 85°C	

2 of 4

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.



Attention



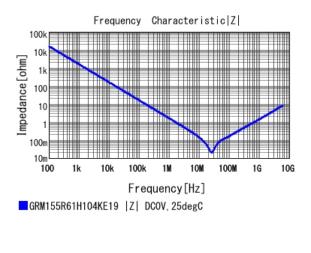
Note: This datasheet may be out of date Please download the latest datasheet of GRM155R61H104KE19# from the official website of Murata Manufacturing Co., Ltd. detail?partno=GRM155R61H104KE19%23

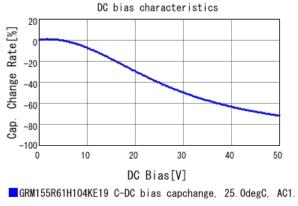
GRM155R61H104KE19#

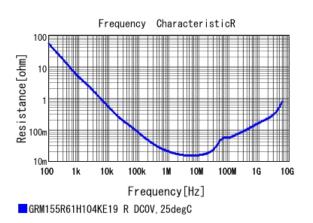
"#" indicates a package specification code.

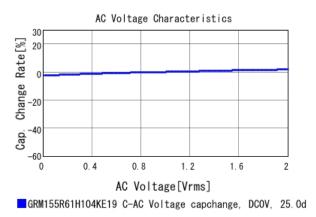
#### Characteristic Data

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









3 of 4

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

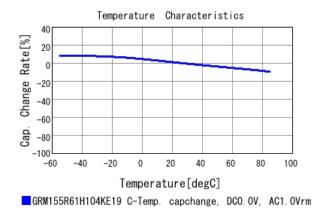


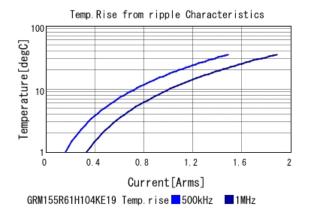
Attention



# GRM155R61H104KE19#

"#" indicates a 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 safe 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