

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R60E475ME76# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en/products/productdetail?partno=GRM155R60E475ME76%23

GRM155R60E475ME76#

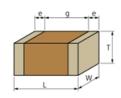


< List of part numbers with package codes > GRM155R60E475ME76D GRM155R60E475ME76J



Appearance & Shape







PackagingSpecificationsStandard
Packing
QuantityD180mm Paper Tape10000J330mm Paper Tape40000

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



Measure capacitance after heat treatment

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.





GRM155R60E475ME76#

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R60E475ME76# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM155R60E475ME76%23

"#" indicates a package specification code.



Specifications

Length	1.0±0.1mm
Width	0.5±0.1mm
Thickness	0.5±0.1mm
Capacitance	4.7µF ±20%
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	2.5Vdc
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

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: This datasheet may be out of date. Please download the latest datasheet of GRM155R60E475ME76# from the official website of Murata Manufacturing Co., Ltd.

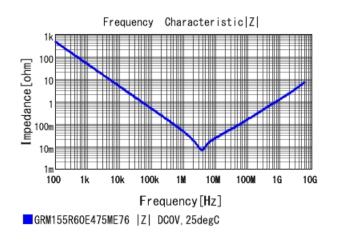
http://www.murata.com/en/products/productdetail?partno=GRM155R60E475ME76%23

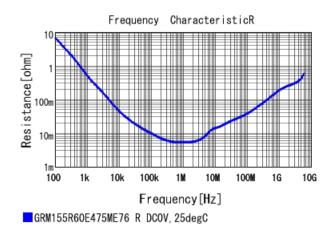
"#" indicates a package specification code.

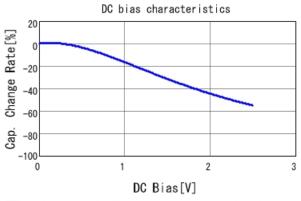
GRM155R60E475ME76#

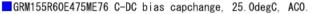
Characteristic Data

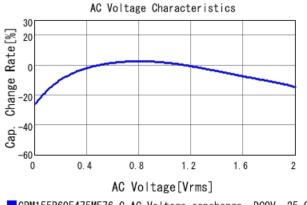
The charts below may show another part number which shares its characteristics.











GRM155R60E475ME76 C-AC Voltage capchange, DCOV, 25.0d

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



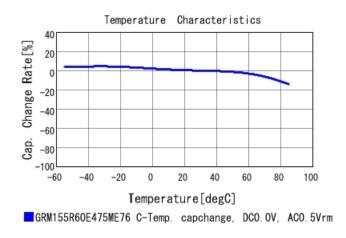


Product Search Data Sheet

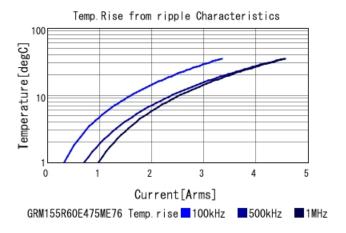
Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R60E475ME76# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM155R60E475ME76%23

"#" indicates a package specification code.



GRM155R60E475ME76#



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