

GRM035R60J475ME15#

“#” indicates a package specification code.

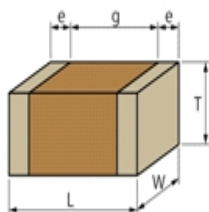


< List of part numbers with package codes >

GRM035R60J475ME15J

GRM035R60J475ME15D

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.57mg

Notices

Derating1。 Only for mobile devices。 Measure capacitance after heat treatment

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.

GRM035R60J475ME15#

“#” indicates a package specification code.



Specifications

Length	0.6±0.09mm
Width	0.3±0.09mm
Thickness	0.5±0.05mm
Capacitance	4.7μF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.25mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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.

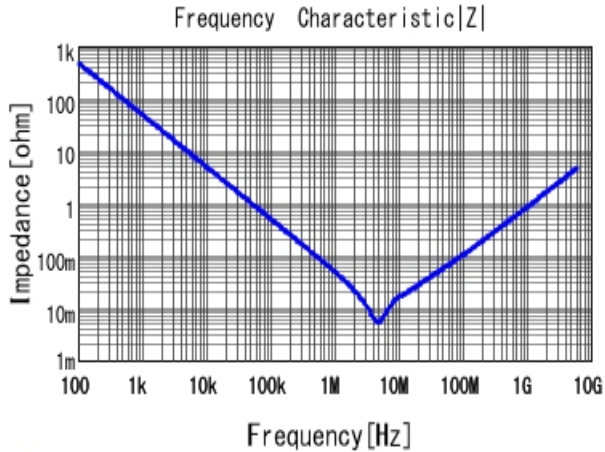
GRM035R60J475ME15#

“#” indicates a package specification code.

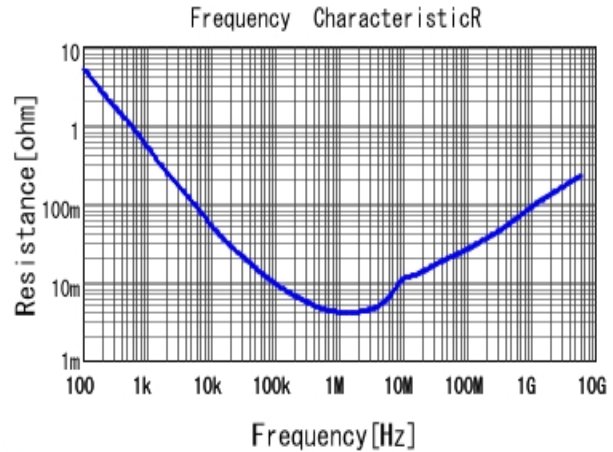


Characteristic Data

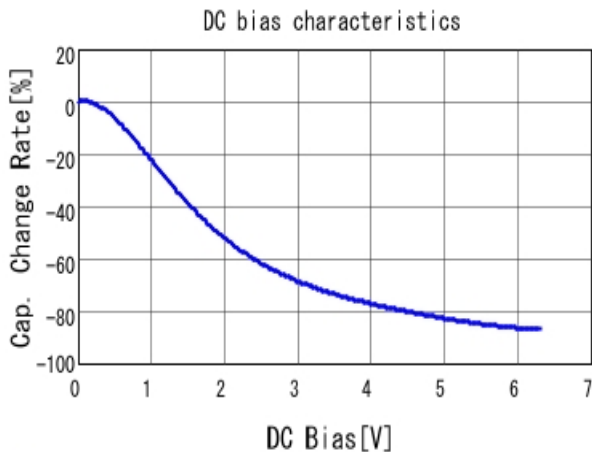
The charts below may show another part number which shares its characteristics.



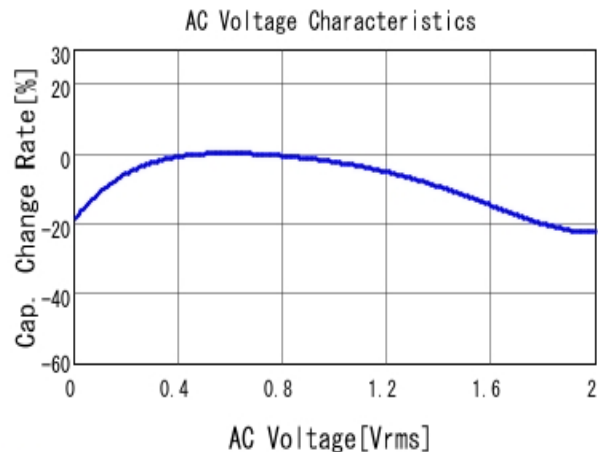
■ GRM035R60J475ME15 |Z| DC0V, 25degC



■ GRM035R60J475ME15 R DC0V, 25degC



■ GRM035R60J475ME15 C-DC bias capchange, 25.0degC, AC0.



■ GRM035R60J475ME15 C-AC Voltage capchange, DC0V, 25.0d

Attention

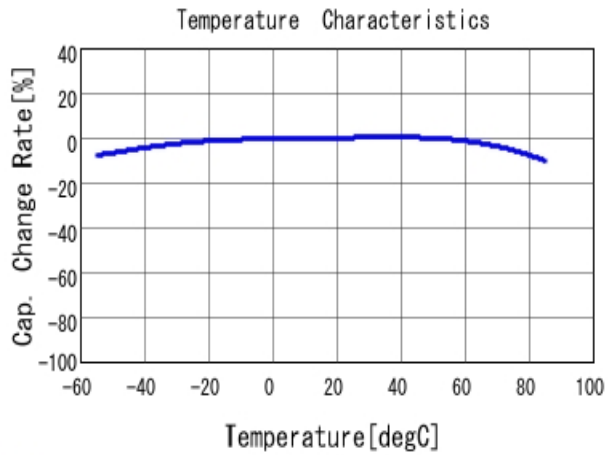
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

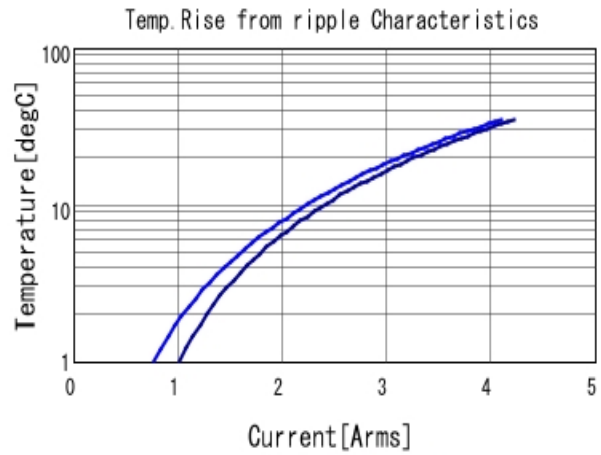
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

GRM035R60J475ME15#

“#” indicates a package specification code.



■ GRM035R60J475ME15 C-Temp. capchange, DC0.0V, AC0.1V_{rm}



GRM035R60J475ME15 Temp. rise ■ 500kHz ■ 1MHz

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.