

Note: This datasheet may be out of date. Please download the latest datasheet of GRM035R60G475ME15# from the official website of Murata Manufacturing Co., Ltd.

GRM035R60G475ME15#

"#" indicates a package specification code.











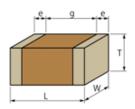


< List of part numbers with package codes > GRM035R60G475ME15J GRM035R60G475ME15D



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.57mg



Only for mobile devices. Measure capacitance after heat treatment

1 of 4

Attention

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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	4Vdc
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

2 of 4

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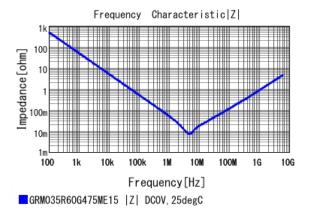


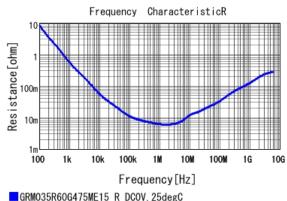
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The charts below may show another part number which shares its characteristics.



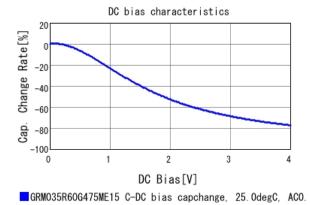


AC Voltage Characteristics

GRM035R60G475ME15 R DCOV, 25degC

Change Rate[%]

Cap.



-60 0.4 0.8 1.2 1.6 AC Voltage[Vrms]

GRM035R60G475ME15 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

2

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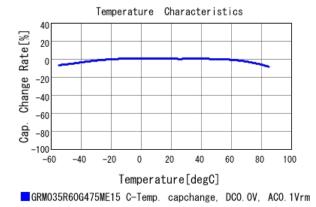


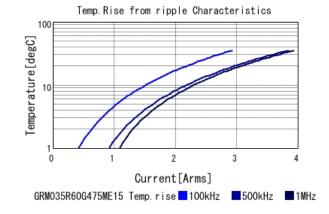
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4 of 4

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