

GRM188R60J476ME15#

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Please download the latest datasheet of GRM188R60J476ME15# from the official website of Murata

<http://www.murata.com/en-us/products/productdetail?partno=GRM188R60J476ME15%23>

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

In Production

RoHS

REACH

85
°C max.Reflow
OK

FlowOK

Derating
1For only
mobile
devices

< List of part numbers with package codes >

GRM188R60J476ME15D

GRM188R60J476ME15W

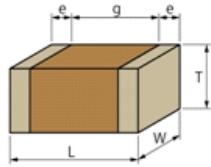
GRM188R60J476ME15V

GRM188R60J476ME15J

Applications

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

Appearance & Shape



Notices

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

References

Packaging	Specifications	Standard Packing Quantity
D	ø180mm Reel Paper Tape	4000
W	ø180mm Reel W8P2 Paper Tape	8000
J	ø330mm Reel Paper Tape	10000
V	ø330mm Reel W8P2 Paper Tape	30000

Mass (typ.)	
1 piece	9.1mg

Attention

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Specifications

Length	1.6±0.2mm
Width	0.8±0.2mm
Thickness	0.8±0.2mm
Capacitance	47µF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

Attention

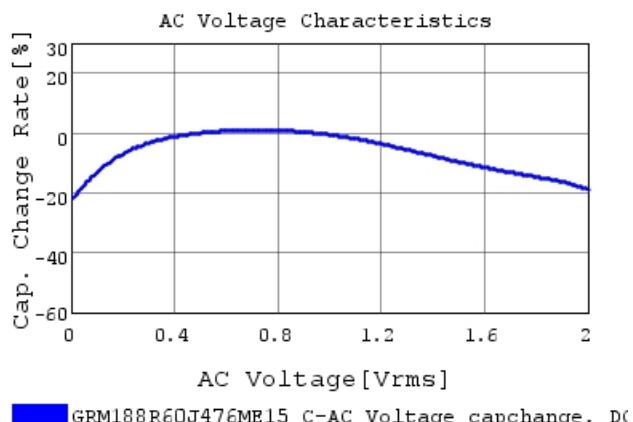
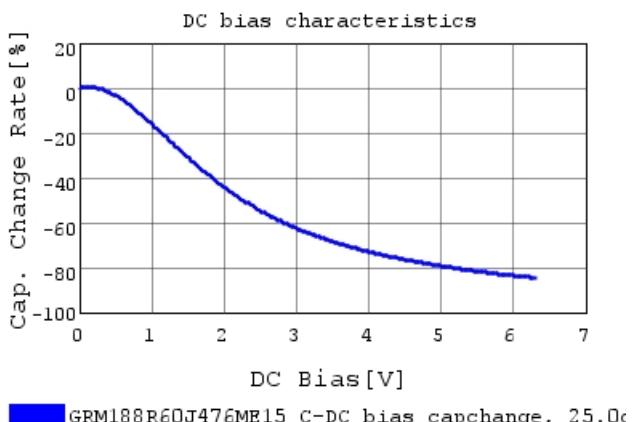
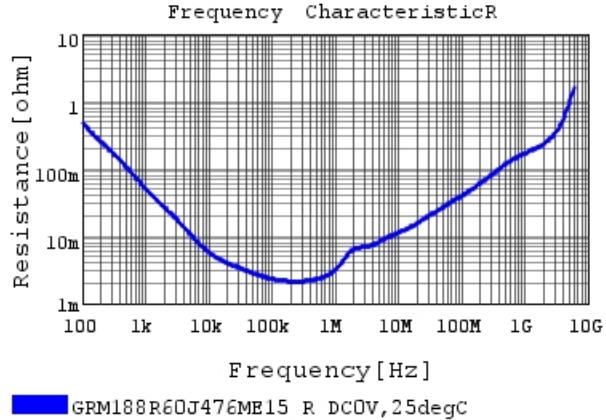
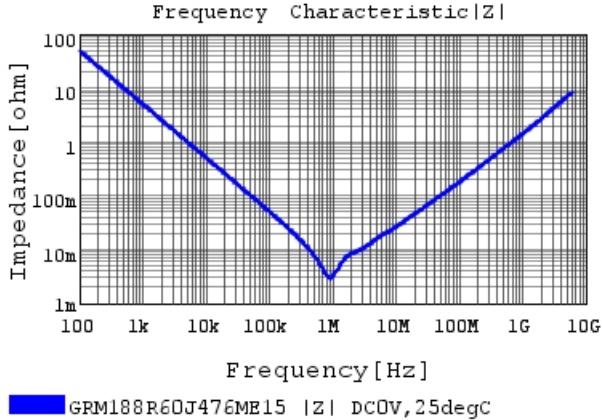
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Characteristic Data

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

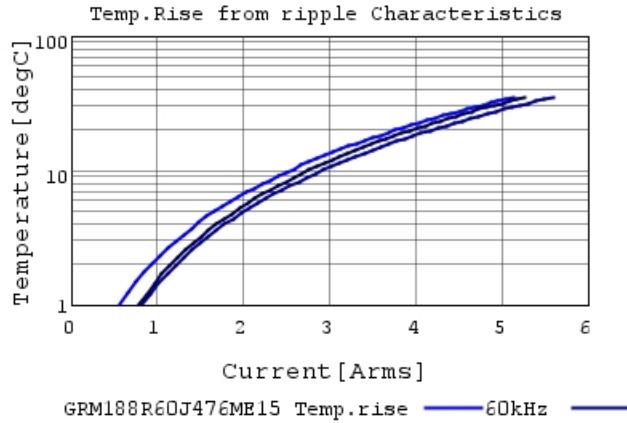
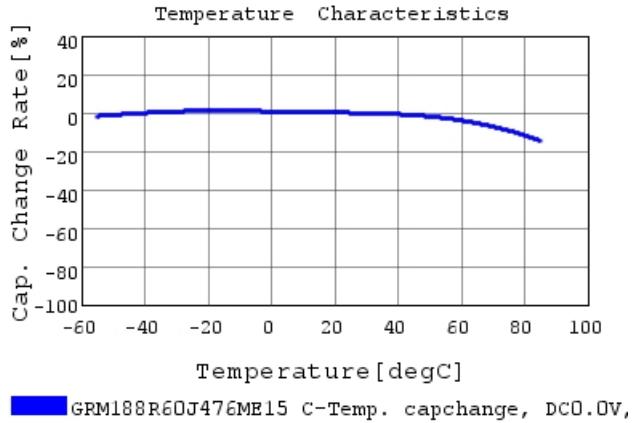


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