

# GRM32ER61C476ME15#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM32ER61C476ME15# from the official website of Murata

Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM32ER61C476ME15%23

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











< List of part numbers with package codes > GRM32ER61C476ME15L GRM32ER61C476ME15K



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
Specific Applications	infotainment/comfort equipment
	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.



### References

Packaging	Specifications	Standard Packing
Packaging		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg



### Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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### **Specifications**

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	47μF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 85°C
Rated Voltage	16Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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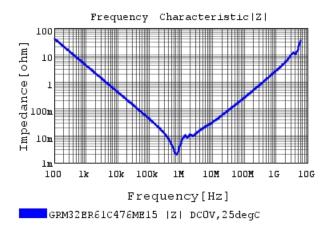
## GRM32ER61C476ME15#

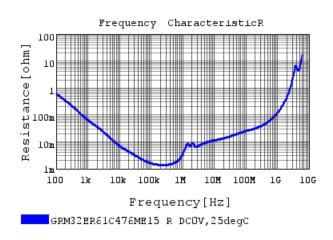
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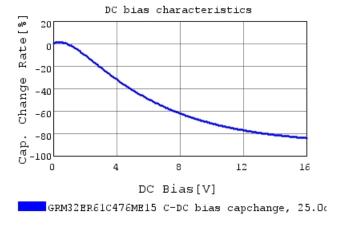


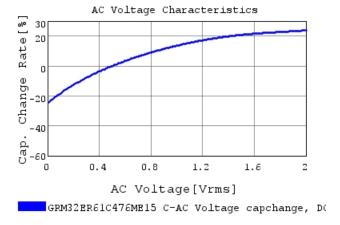
### Characteristic Data

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









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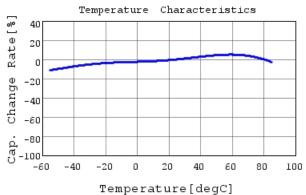
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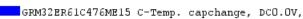
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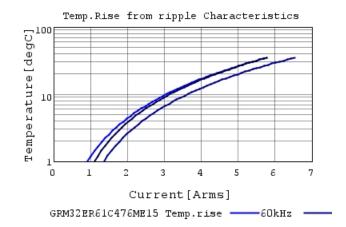
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