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NRND





GRM32ER60J476ME64#





< List of part numbers with package codes > GRM32ER60J476ME64L GRM32ER60J476ME64K



### **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
	infotainment/comfort equipment
Specific Applications	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

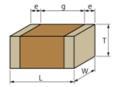
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg



# Appearance & Shape





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

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http://www.murata.com/en-us/products/productdetail?partno=GRM32ER60J476ME64%2

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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	6.3Vdc
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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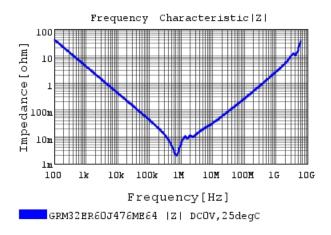
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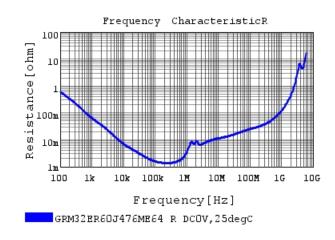
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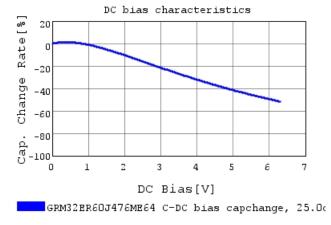


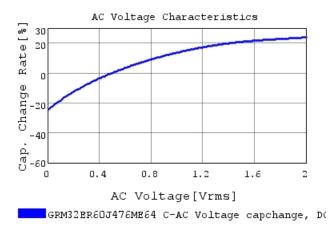
### Characteristic Data

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









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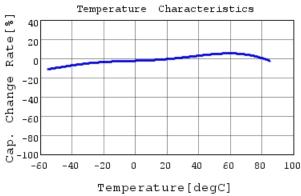
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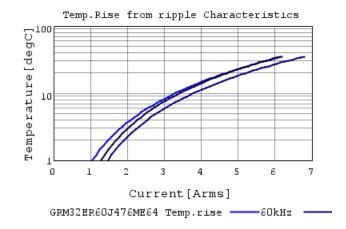
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GRM32ER60J476ME64 C-Temp. capchange, DCO.OV,



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