

# GRM155R60J475ME47#

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

In Production













< List of part numbers with package codes > GRM155R60J475ME47D GRM155R60J475ME47J



### **Applications**

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



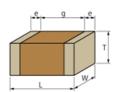
### **Notices**

Derating1



## Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	40000

Mass (typ.)	
1 piece	1.6mg

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## **Specifications**

Length	1.0±0.1mm
Width	0.5±0.1mm
Thickness	0.5±0.1mm
Capacitance	4.7μF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C
External terminal size e  Operating Temperature Range Rated Voltage  Size code in inch(mm)  Capacitance change rate  Temperature characteristics (complied standard)  Temperature range of	0.15 to 0.35mm  -55°C to 85°C  6.3Vdc  0402 (1005M)  ±15.0%  X5R(EIA)

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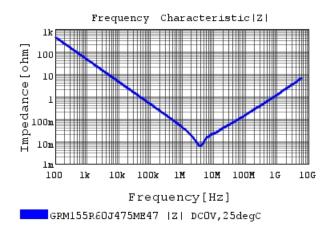
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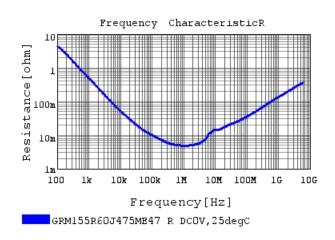
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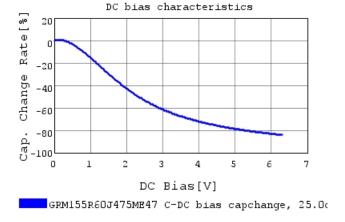


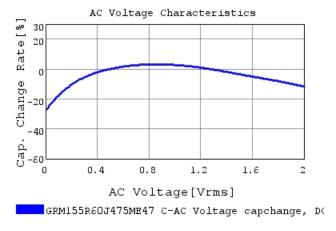
### Characteristic Data

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









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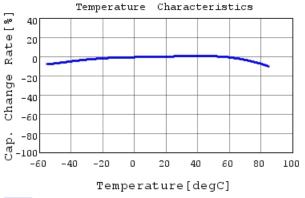
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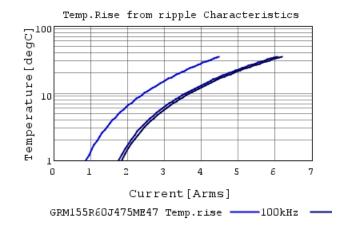
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GRM155R60J475ME47 C-Temp. capchange, DCO.OV,



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