

# GRM155B30J475ME87#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM155B30J475ME87# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM155B30.I475ME87%23

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

In Production









< List of part numbers with package codes > GRM155B30J475ME87D GRM155B30J475ME87J



## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Products after confirming the	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



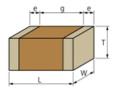
### **Notices**

#### 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	2.5mg	

1 of 4

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5±0.15mm
Capacitance	4.7μF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-25°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

2 of 4

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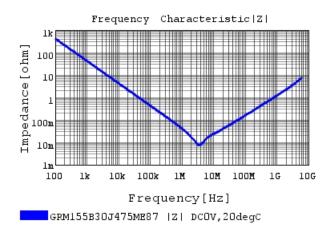
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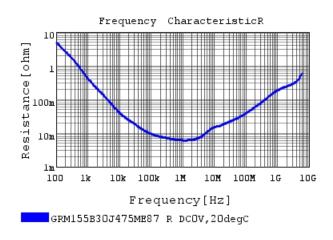
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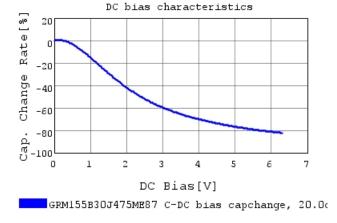


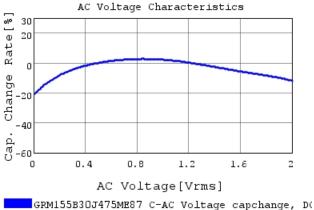
#### Characteristic Data

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









3 of 4

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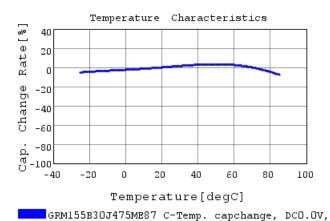
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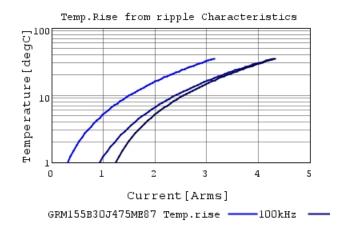
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4 of 4

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