

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR60J107ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BR60J107ME15%23

"#" indicates a package specification code.

















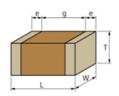


< List of part numbers with package codes > GRM21BR60J107ME15L GRM21BR60J107ME15K



## Appearance & Shape







## References

Packaging	Specifications	Standard
		Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	23.0mg	
φ180mm Reel	118g	



### **Notices**

Derating1. Measure capacitance after heat treatment

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

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





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# **Specifications**

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	100μF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0805 (2012M)
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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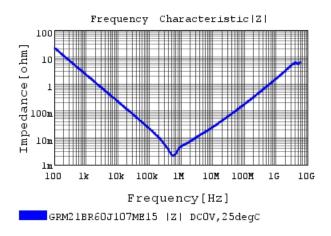
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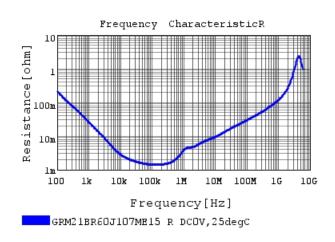


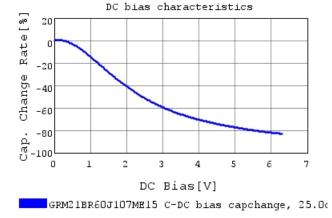
## Characteristic Data

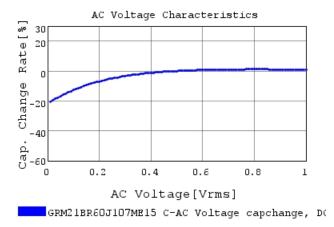
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The charts below may show another part number which shares its characteristics.









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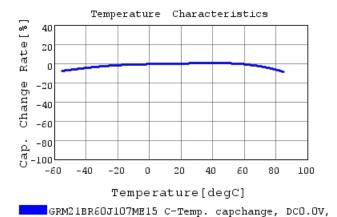
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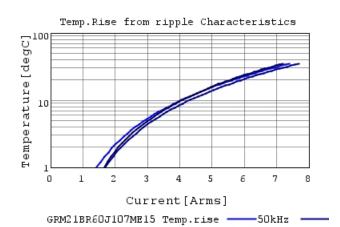
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