

# GRM155R60J105KE19#

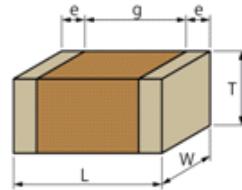
"#" indicates a package specification code.



< List of part numbers with package codes >

GRM155R60J105KE19J GRM155R60J105KE19W GRM155R60J105KE19D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

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## Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	1.0 $\mu$ F ±10%
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

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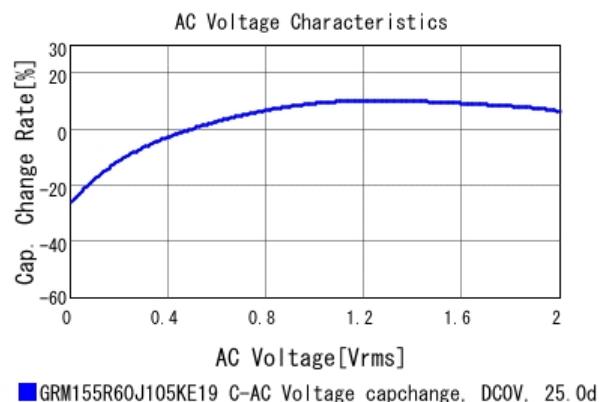
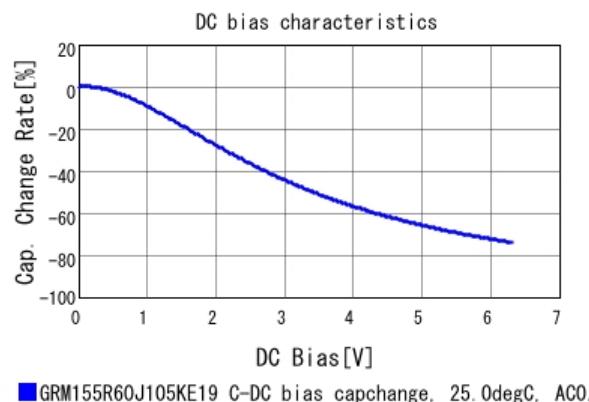
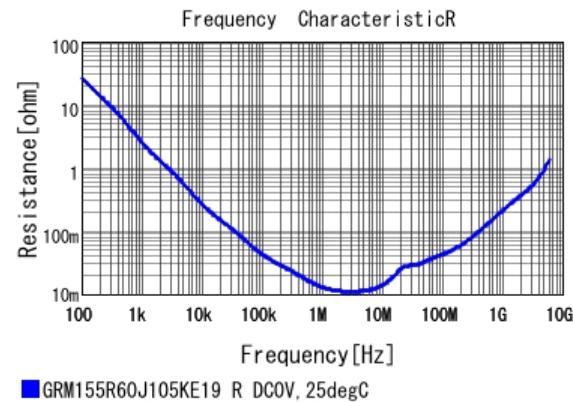
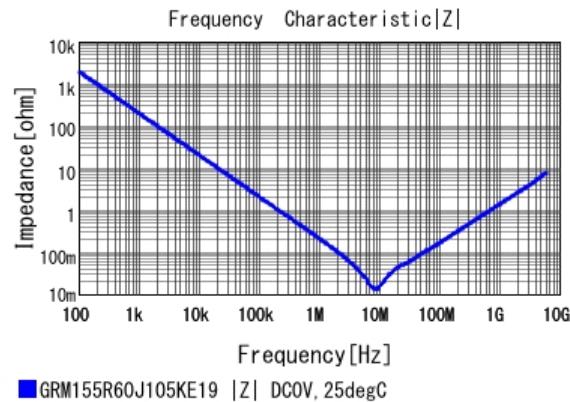
## GRM155R60J105KE19#

Note: This datasheet may be out of date.  
 Please download the latest datasheet of GRM155R60J105KE19# from the official website of Murata Manufacturing Co., Ltd.  
<http://www.murata.com/en-US/products/productdetail?partno=GRM155R60J105KE19%23>

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**Characteristic Data**

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

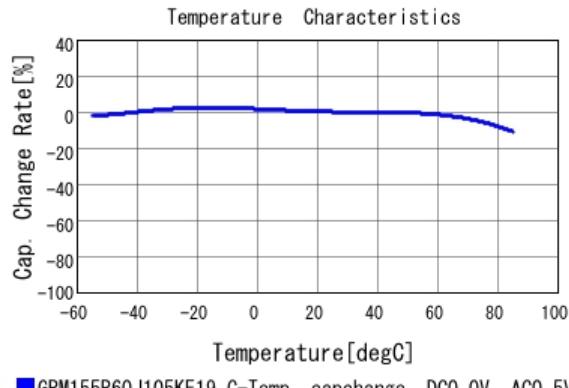
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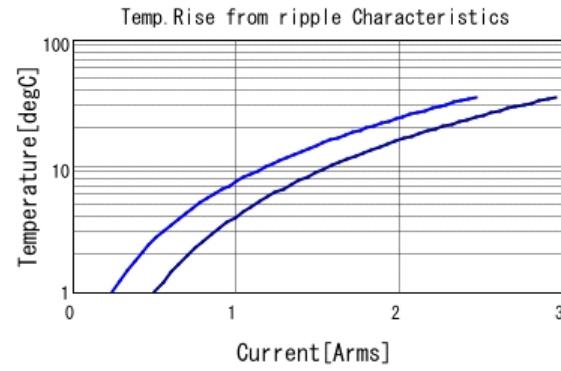
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GRM155R60J105KE19 C-Temp. capchange, DCO. 0V, ACO. 5Vrm



GRM155R60J105KE19 Temp. rise ■ 500kHz ■ 1MHz

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