

GRM011R60G103KE01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM011R60G103KE01L

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	50000

Mass (typ.)	
1 piece	0.016mg
φ180mm Reel	117g

Attention

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Specifications

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	10000pF ±10%
Distance between external terminals g	0.05mm min.
External terminal size e	0.05 to 0.1mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	4Vdc
Size code in inch(mm)	008004 (0201M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

Attention

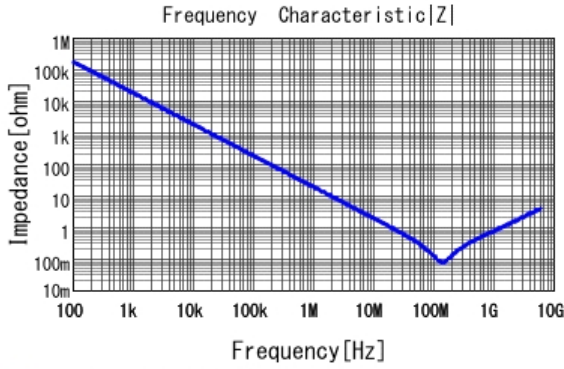
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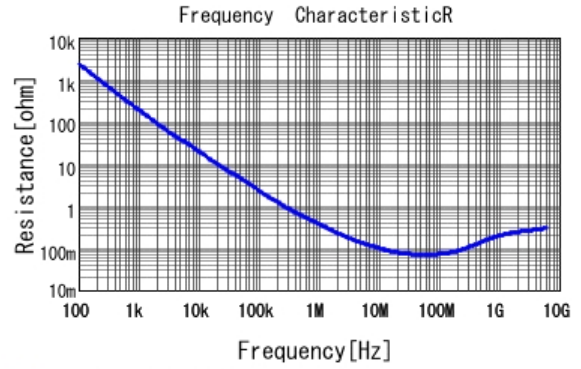
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Characteristic Data

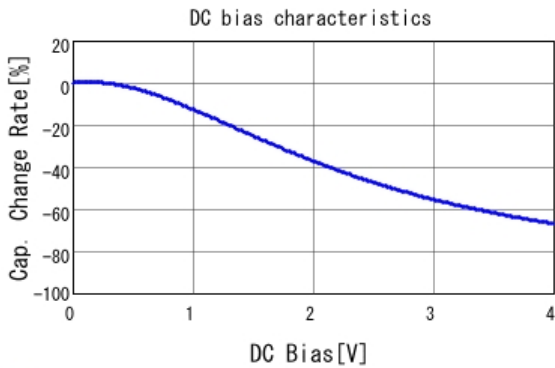
The charts below may show another part number which shares its characteristics.



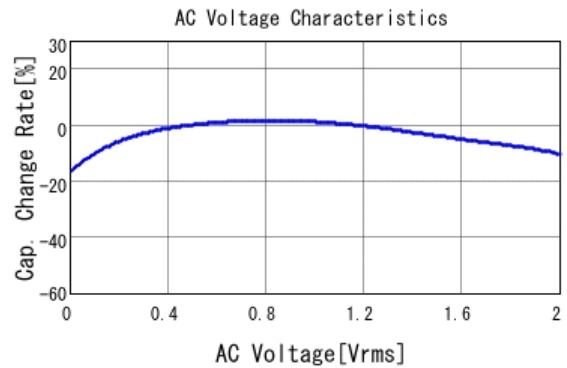
■ GRM011R60G103KE01 |Z| DCOV, 25degC



■ GRM011R60G103KE01 R DCOV, 25degC



■ GRM011R60G103KE01 C-DC bias capchange, 25.0degC, AC0.



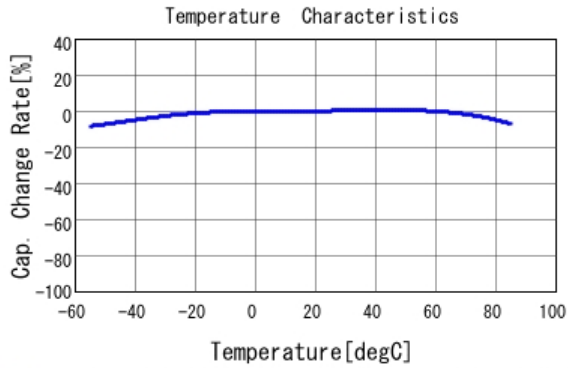
■ GRM011R60G103KE01 C-AC Voltage capchange, DCOV, 25.0d

Attention

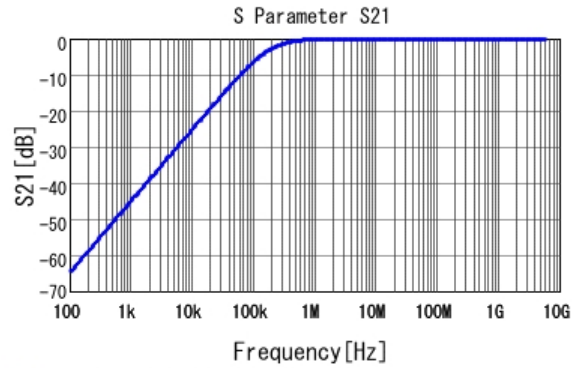
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■ GRM011R60G103KE01 C-Temp. capchange, DC0.0V, AC0.1V_{rm}



■ GRM011R60G103KE01 S21 DC0V, 25degC

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