

GRM022R60J223KE15#

“#” indicates a package specification code.



< List of part numbers with package codes >
GRM022R60J223KE15L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.09mg
φ180mm Reel	198g

Notices

Derating1

Attention

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Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	22000pF ±10%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	01005 (0402M)
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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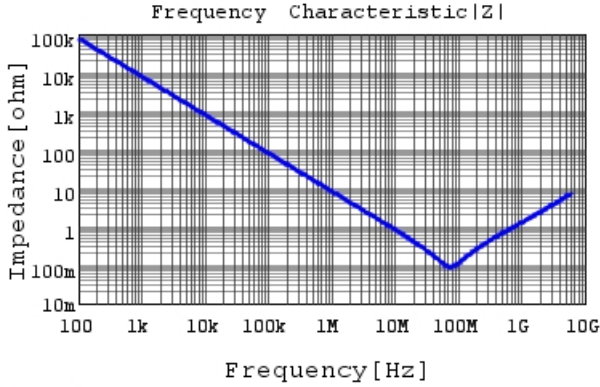
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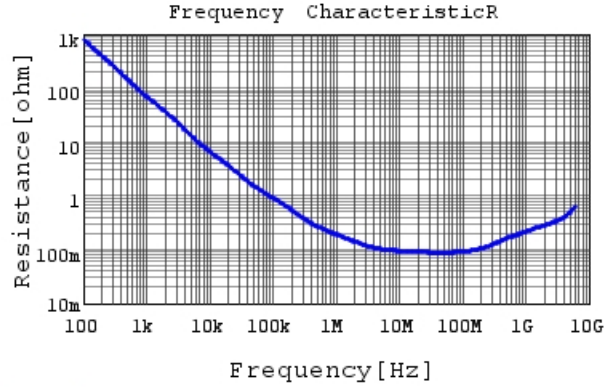


Characteristic Data

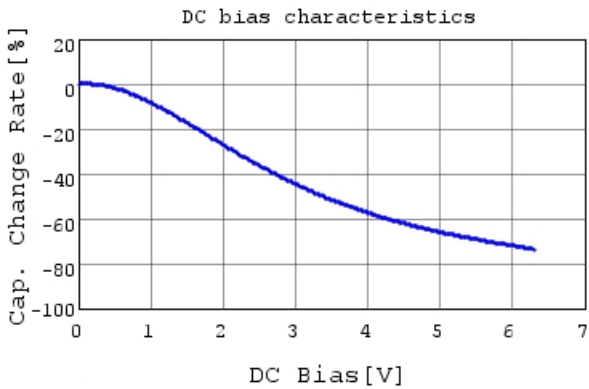
The charts below may show another part number which shares its characteristics.



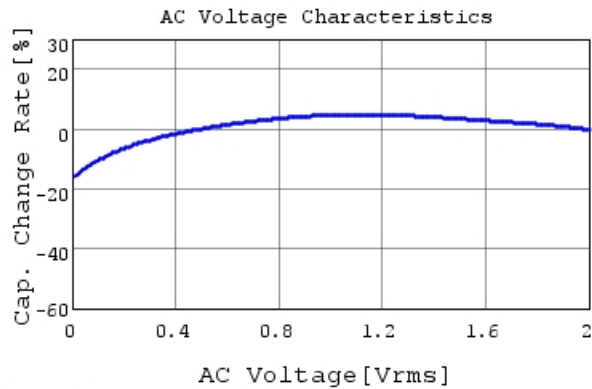
GRM022R60J223KE15 |Z| DCOV, 25degC



GRM022R60J223KE15 R DCOV, 25degC



GRM022R60J223KE15 C-DC bias capchange, 25.0c



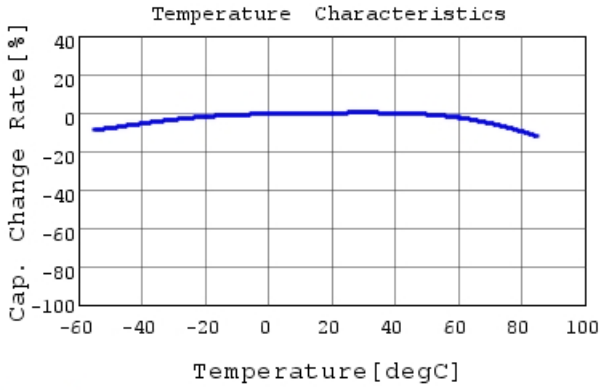
GRM022R60J223KE15 C-AC Voltage capchange, Dc

Attention

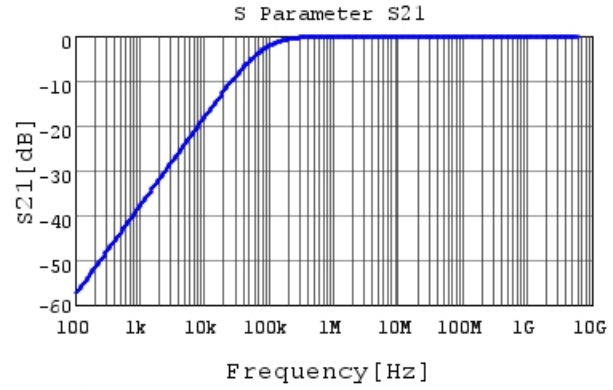
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GRM022R60J223KE15 C-Temp. capchange, DC0.0V,



GRM022R60J223KE15 S21 DC0V,25degC

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