

GRM32ER60J227ME05#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM32ER60J227ME05L GRM32ER60J227ME05K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg
φ180mm Reel	168g

Attention

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Specifications

Length	3.2±0.3mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	220µF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	1210 (3225M)
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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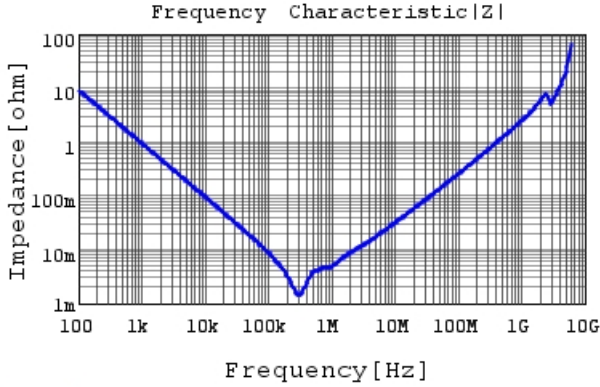
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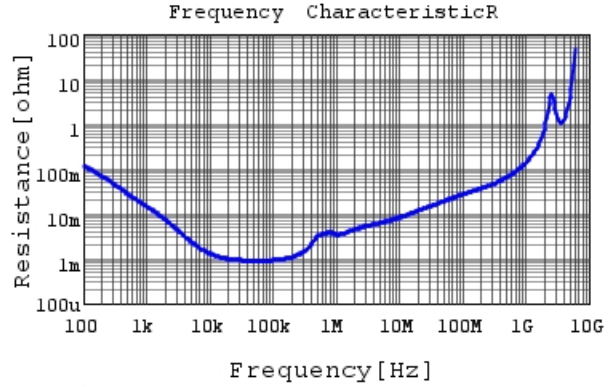


Characteristic Data

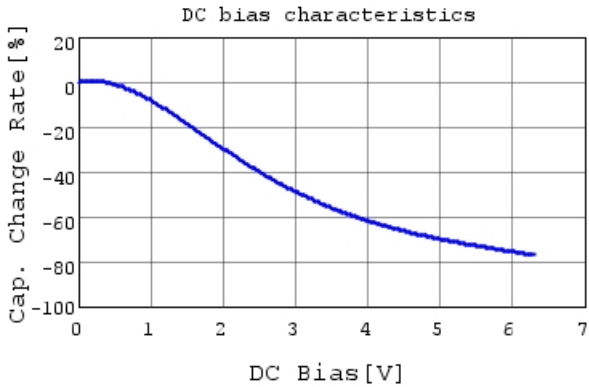
The charts below may show another part number which shares its characteristics.



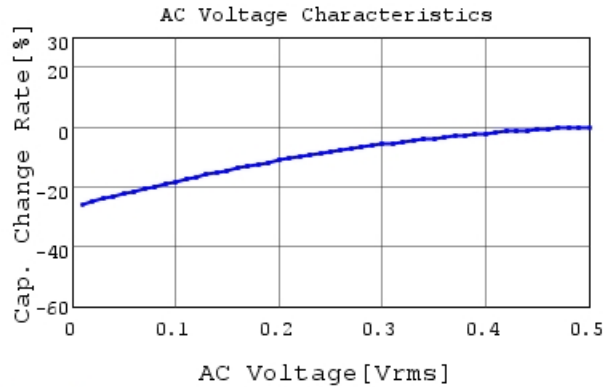
GRM32ER60J227ME05 |Z| DCOV, 25degC



GRM32ER60J227ME05 R DCOV, 25degC



GRM32ER60J227ME05 C-DC bias capchange, 25.0c



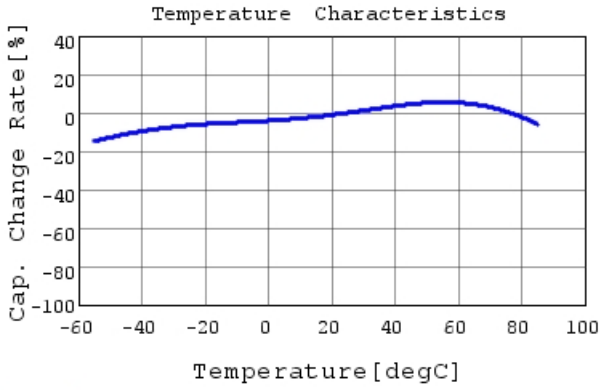
GRM32ER60J227ME05 C-AC Voltage capchange, Dc

Attention

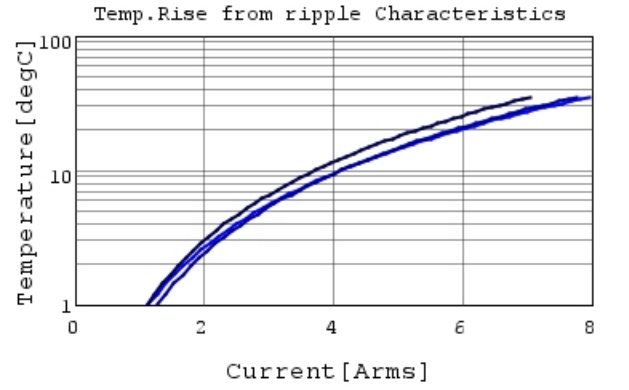
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GRM32ER60J227ME05 C-Temp. capchange, DC0.0V,



GRM32ER60J227ME05 Temp.rise — 50kHz

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