

GRM32DR61E106KA12#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM32DR61E106KA12L GRM32DR61E106KA12K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	95.0mg

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.0±0.2mm
Capacitance	10μF ±10%
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	25Vdc
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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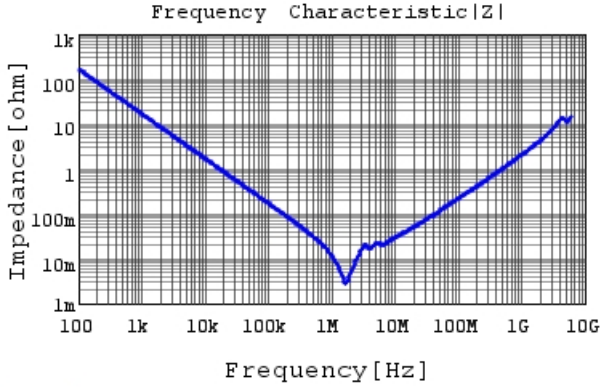
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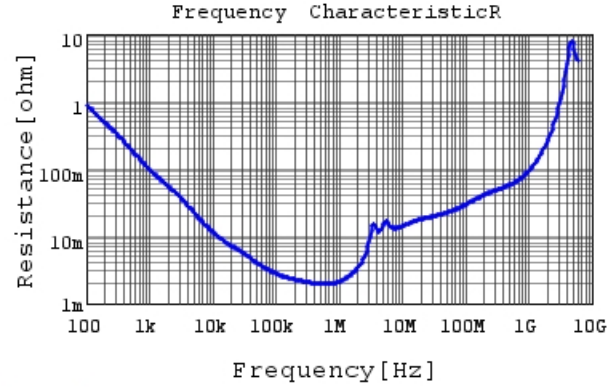


Characteristic Data

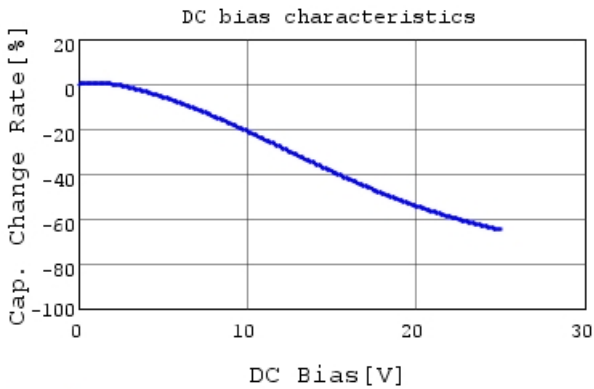
The charts below may show another part number which shares its characteristics.



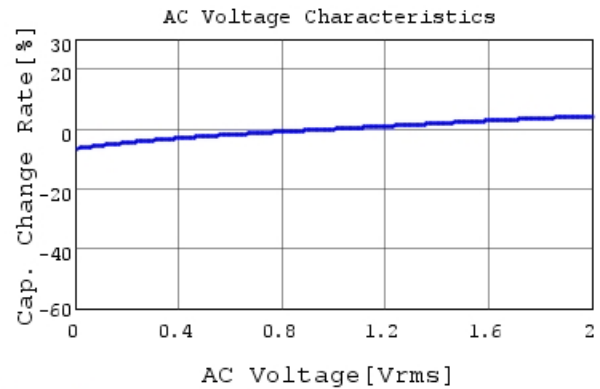
GRM32DR61E106KA12 |Z| DCOV, 25degC



GRM32DR61E106KA12 R DCOV, 25degC



GRM32DR61E106KA12 C-DC bias capchange, 25.0c



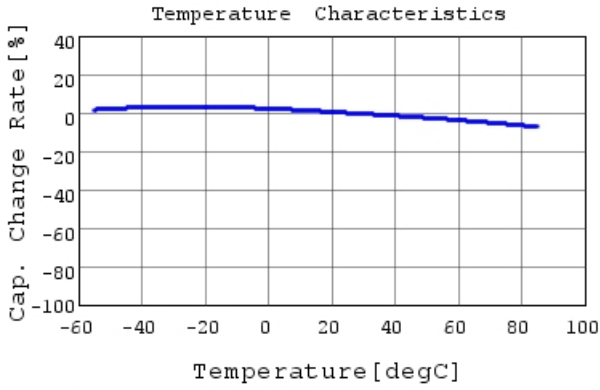
GRM32DR61E106KA12 C-AC Voltage capchange, Dc

Attention

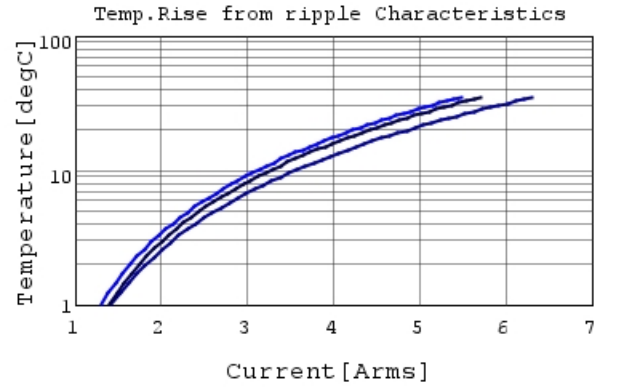
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GRM32DR61E106KA12 C-Temp. capchange, DC0.0V,



GRM32DR61E106KA12 Temp.rise 80kHz

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