

GRM219R61A226MEA0#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM219R61A226MEA0D GRM219R61A226MEA0J

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	11.0mg
φ180mm Reel	162g

Notices

Derating1

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.1mm
Capacitance	22μF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
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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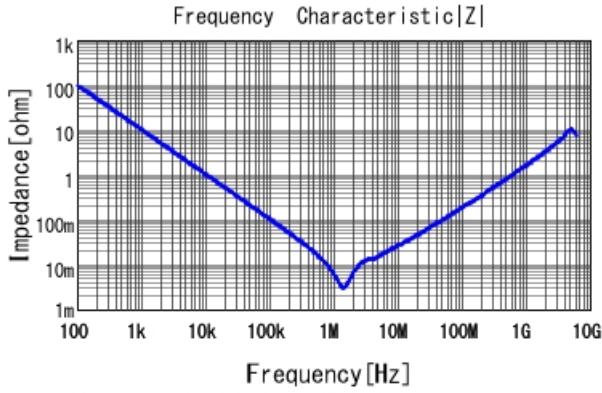
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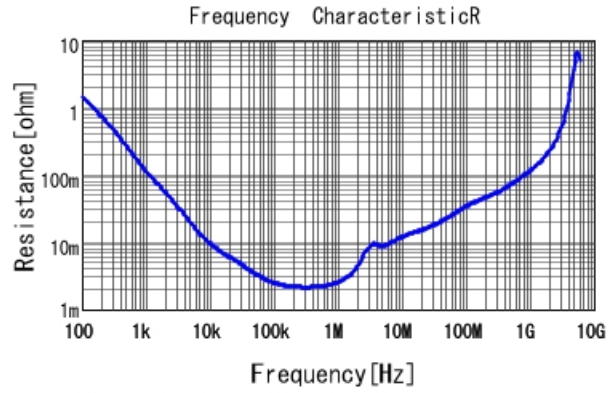


Characteristic Data

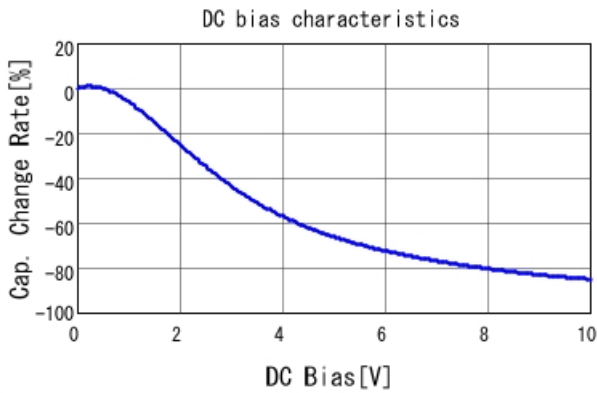
The charts below may show another part number which shares its characteristics.



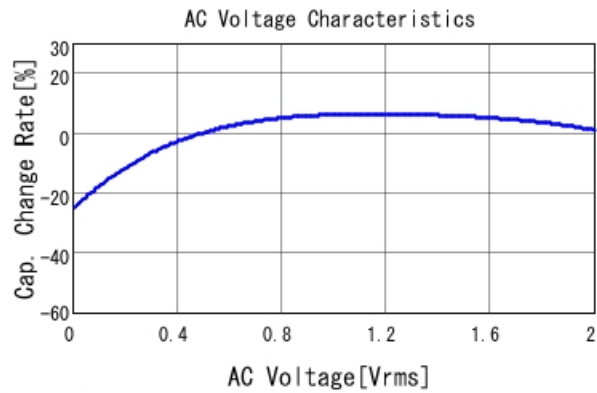
GRM219R61A226MEA0 |Z| DCOV, 25degC



GRM219R61A226MEA0 R DCOV, 25degC



GRM219R61A226MEA0 C-DC bias capchange, 25.0degC, A



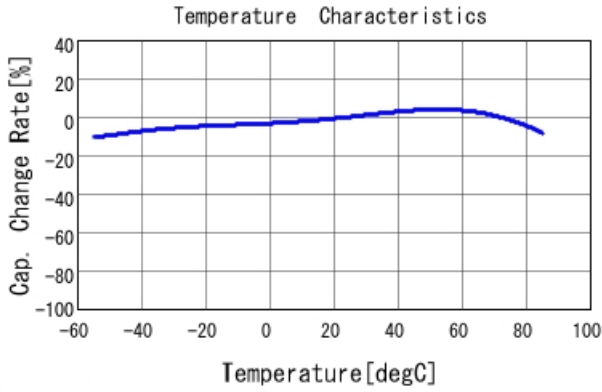
GRM219R61A226MEA0 C-AC Voltage capchange, DCOV, 25

Attention

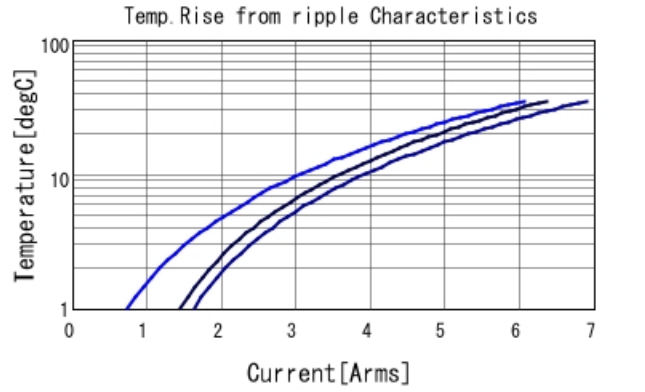
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GRM219R61A226MEA0 C-Temp. capchange, DCO. 0V, ACO. 2



GRM219R61A226MEA0 Temp. rise — 80kHz — 400kHz

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