

# GRM32EB30J107ME16#

“#” indicates a package specification code.

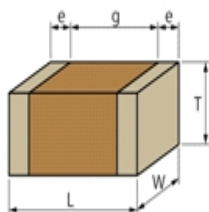


## < List of part numbers with package codes >

GRM32EB30J107ME16K

GRM32EB30J107ME16L

## Appearance & Shape



## References

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

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

### Attention

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## Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	100μF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-25°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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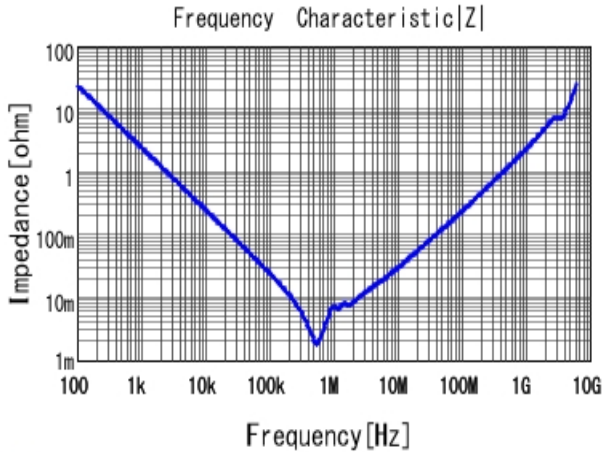
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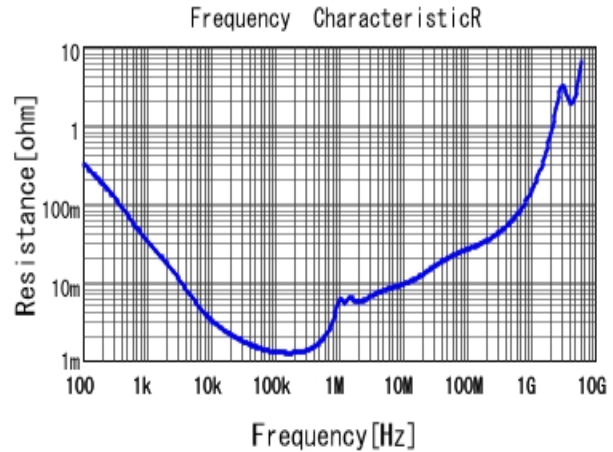


## Characteristic Data

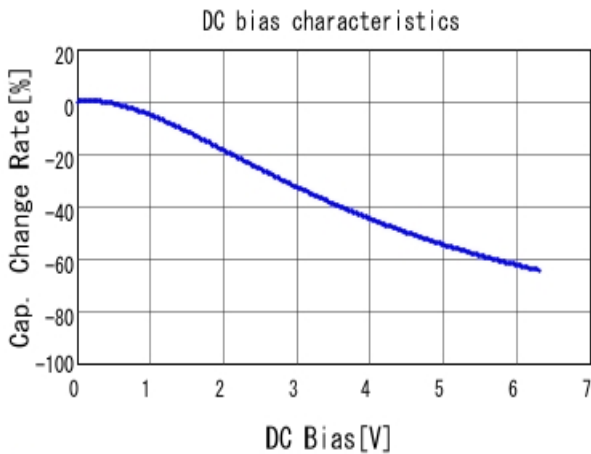
The charts below may show another part number which shares its characteristics.



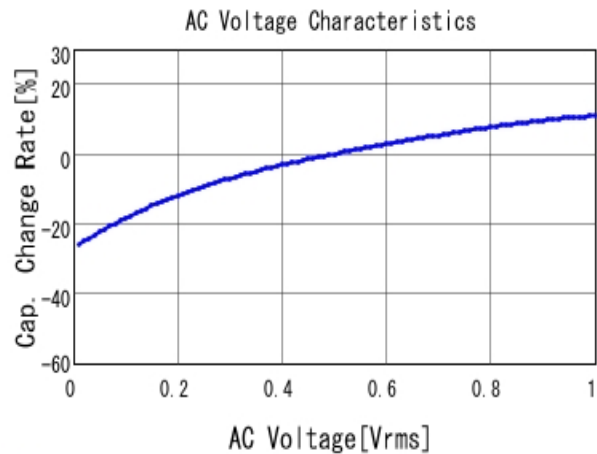
■ GRM32EB30J107ME16 |Z| DC0V, 20degC



■ GRM32EB30J107ME16 R DC0V, 20degC



■ GRM32EB30J107ME16 C-DC bias capchange, 20.0degC, AC0.



■ GRM32EB30J107ME16 C-AC Voltage capchange, DC0V, 20.0d

### Attention

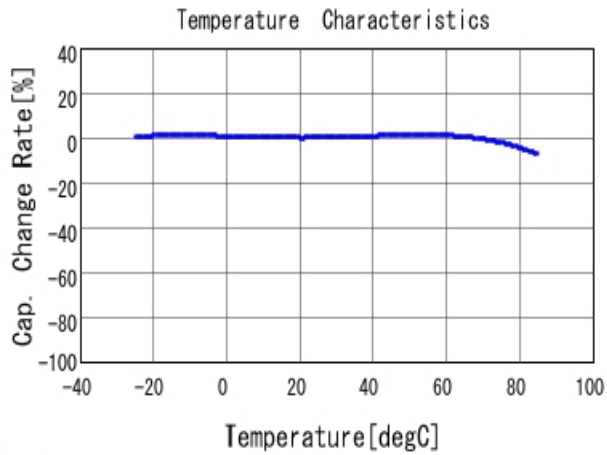
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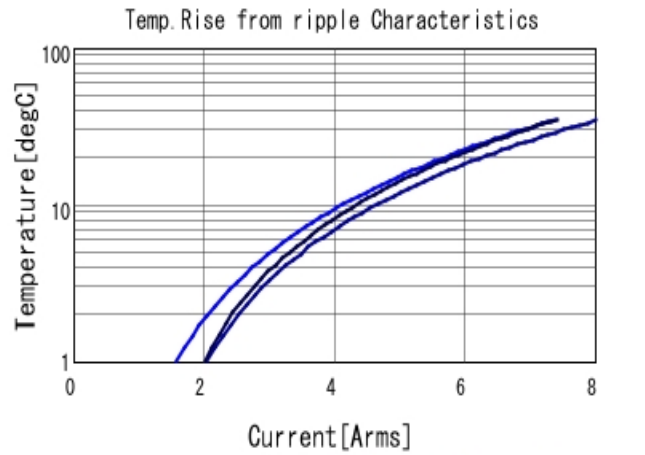
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■ GRM32EB30J107ME16 C-Temp. capchange, DC0.0V, AC0.5V<sub>rm</sub>



GRM32EB30J107ME16 Temp. rise ■ 50kHz ■ 200kHz ■ 400kHz

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