

GRT155C80E106ME13#

“#” indicates a package specification code.



< List of part numbers with package codes >
GRT155C80E106ME13D GRT155C80E106ME13J

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	10000
J	330mm Paper Tape	40000

Mass (typ.)	
1 piece	3.1mg
φ180mm Reel	149g

Notices

Derating1

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Specifications

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	10μF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 105°C
Rated Voltage	2.5Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55°C to 105°C

Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

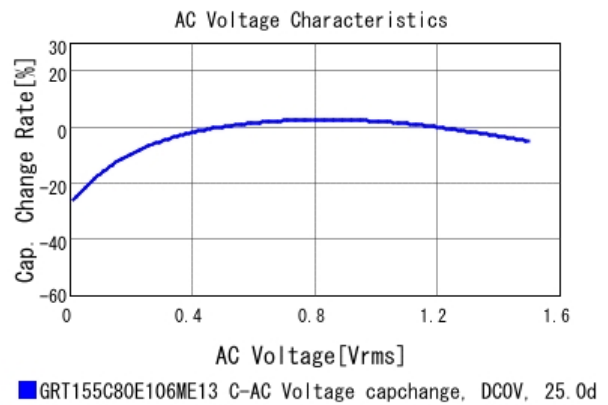
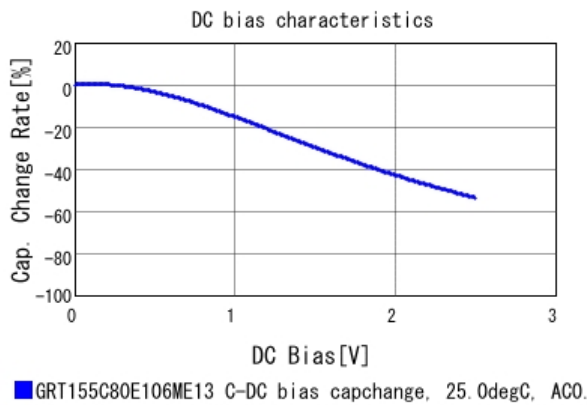
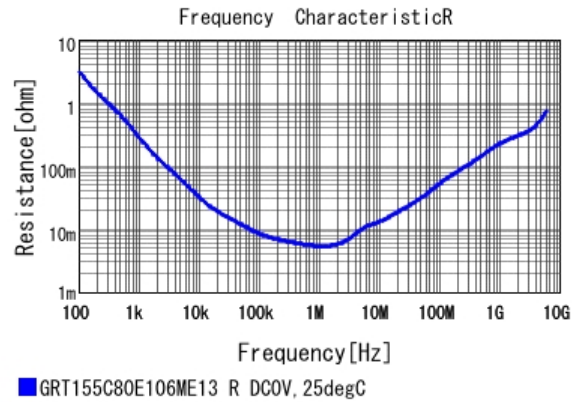
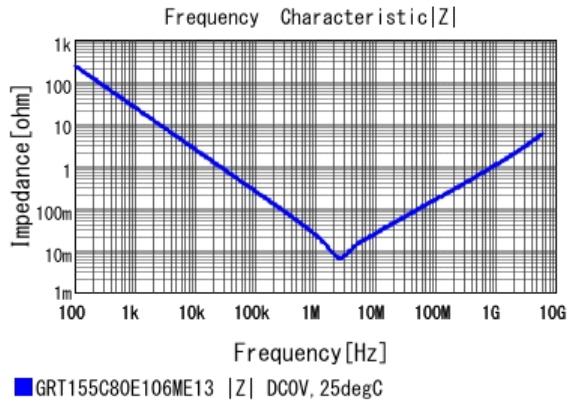
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Characteristic Data

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

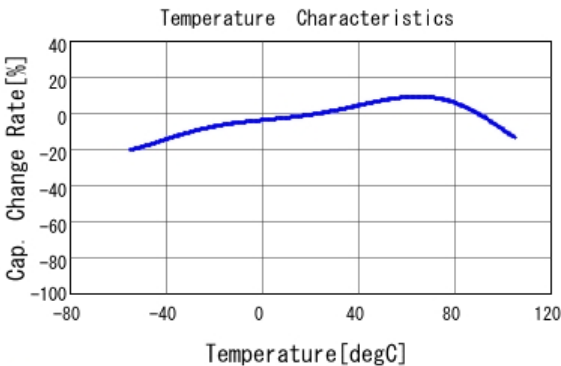


Attention

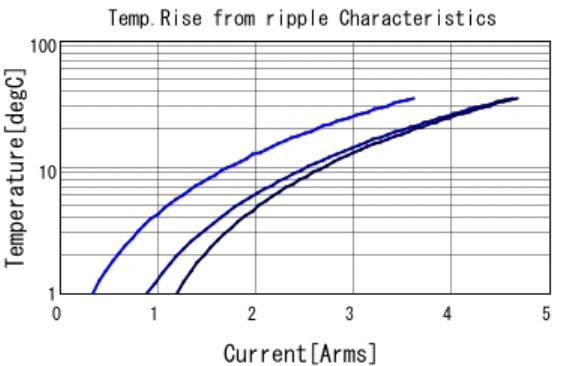
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■ GRT155C80E106ME13 C-Temp. capchange, DCO. 0V, ACO. 05Vr



GRT155C80E106ME13 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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