

# GRM188B31A106KE69#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

85  
°C max.

Reflow  
OK

Flow OK

Derating  
1

< List of part numbers with package codes >  
GRM188B31A106KE69J GRM188B31A106KE69D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	8.1mg
φ180mm Reel	154g

## Notices

Derating1

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## Specifications

Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.8±0.15mm
Capacitance	10μF ±10%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-25°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

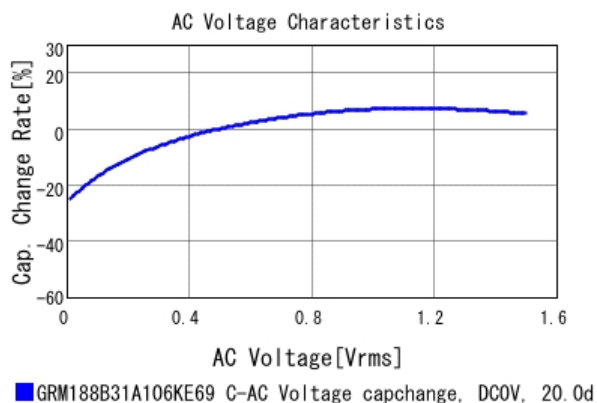
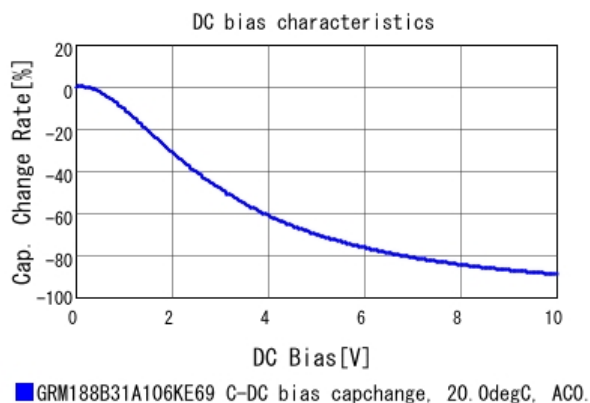
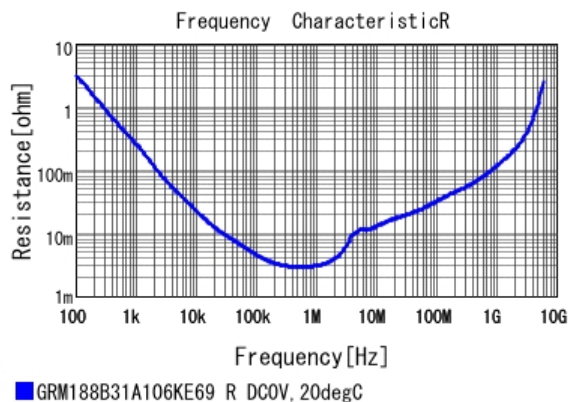
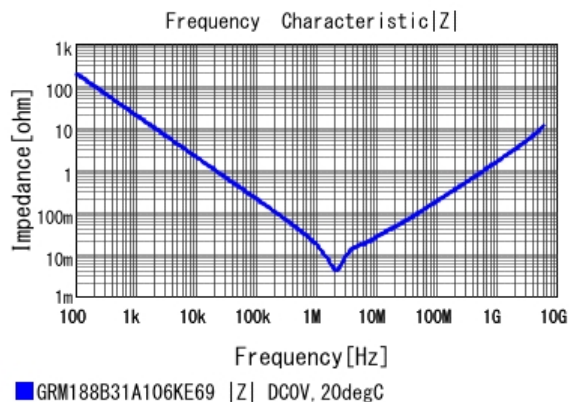
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## Characteristic Data

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

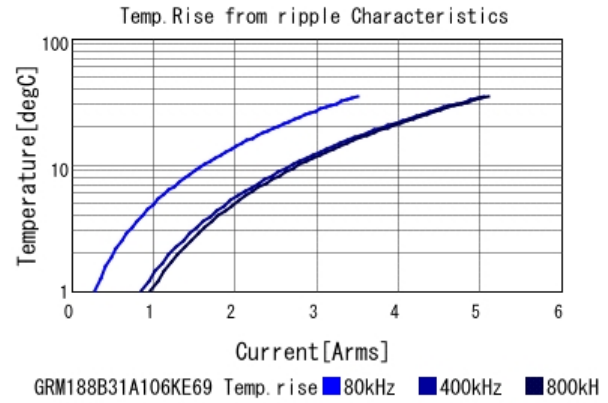
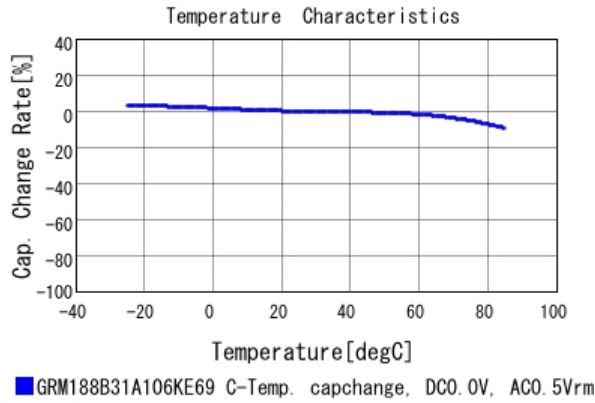


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