

# GRT31CR6YA106KE01#

“#” indicates a package specification code.

In Production

Info-tainment

AEC-Q200

RoHS

REACH

85°C max.

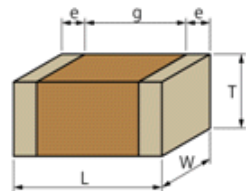
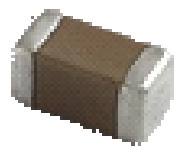
Reflow OK

Flow OK

Derating 1

< List of part numbers with package codes >  
GRT31CR6YA106KE01L GRT31CR6YA106KE01K

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)	
1 piece	52mg
φ180mm Reel	144g

## Notices

Derating1

**Attention**  
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2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	10μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	35Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

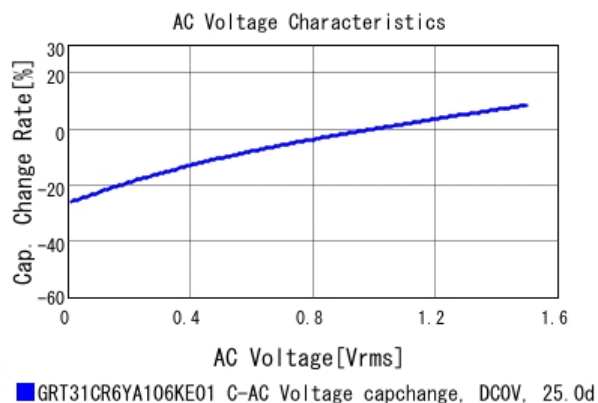
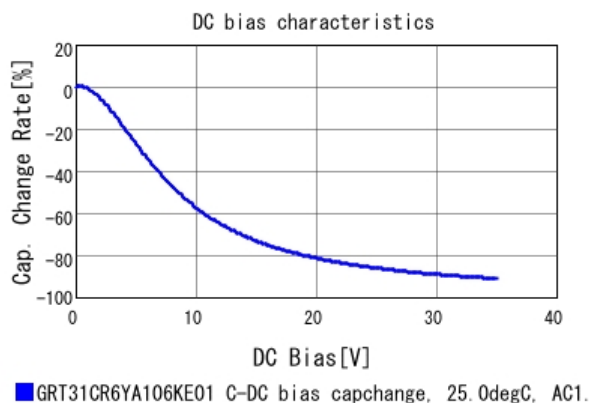
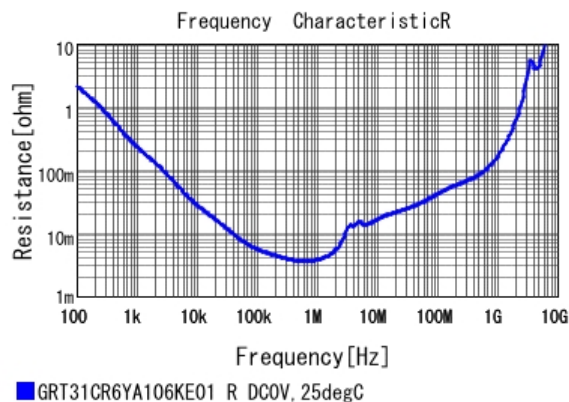
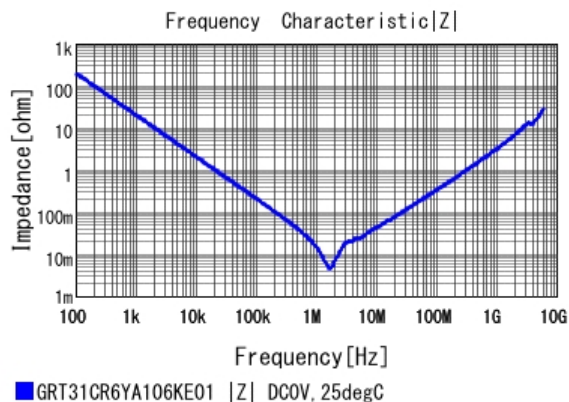
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## Characteristic Data

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

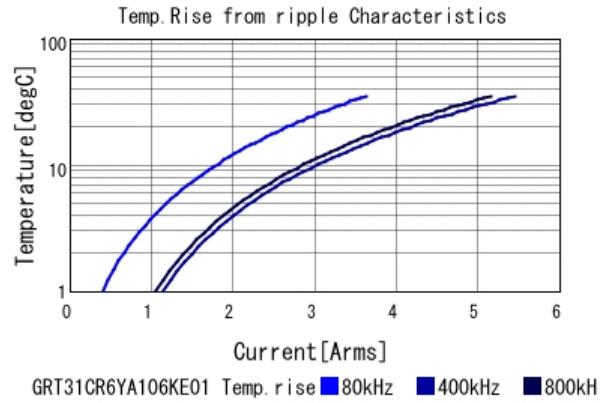
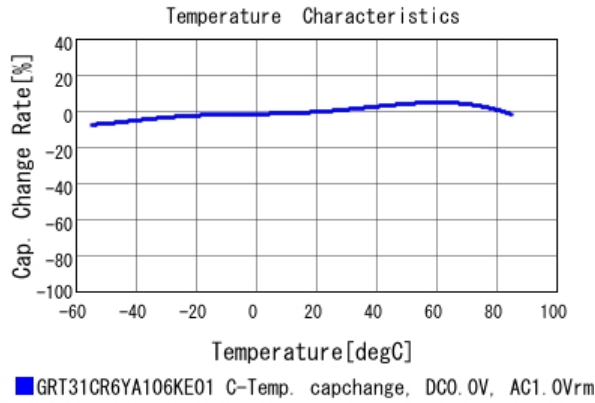


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