

GRM31A7U3A270JW31#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

125 °C max.

Reflow OK

Flow OK

< List of part numbers with package codes >
GRM31A7U3A270JW31J GRM31A7U3A270JW31D

Appearance & Shape



References

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

Mass (typ.)	
1 piece	27mg

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	1.0+0/-0.3mm
Capacitance	27pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	1000Vdc
Size code in inch(mm)	1206 (3216M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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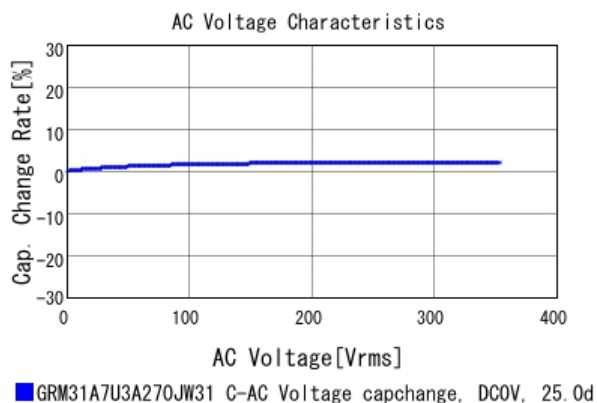
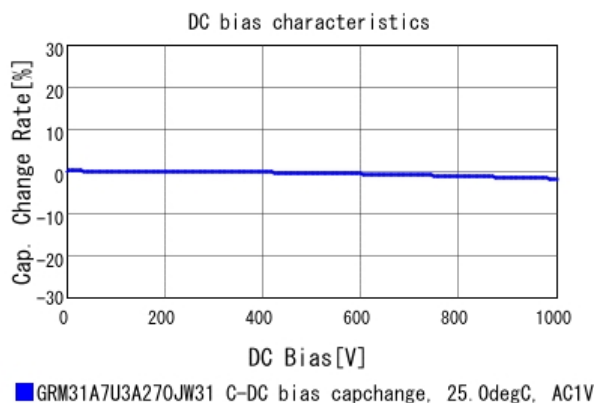
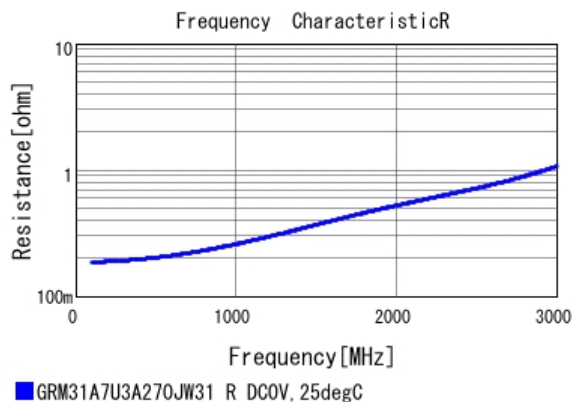
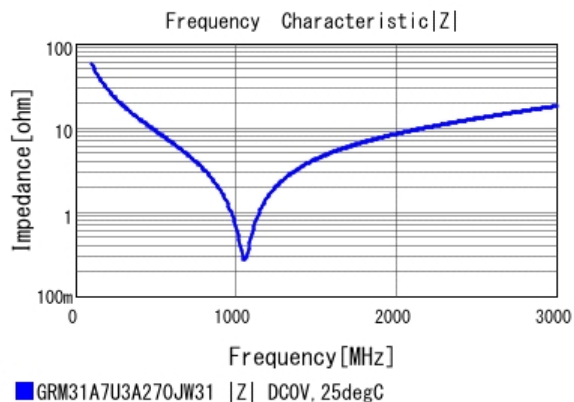
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Characteristic Data

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

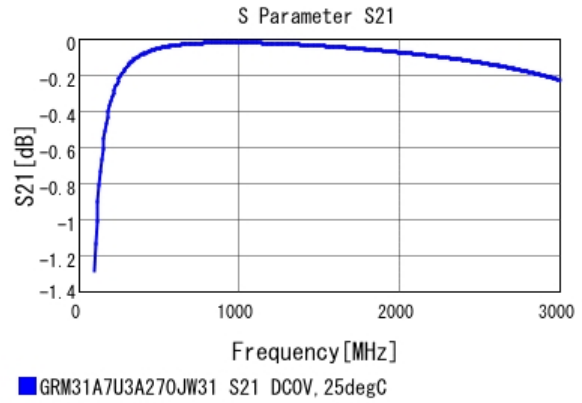
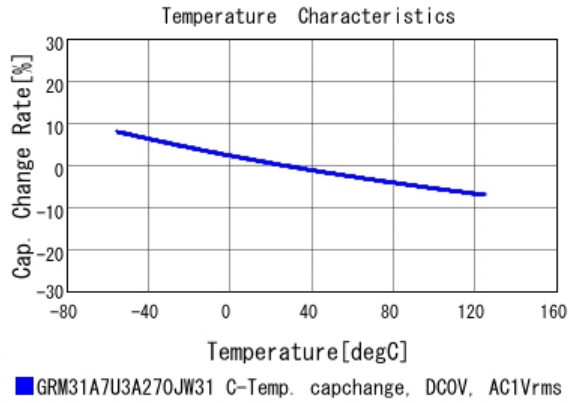


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