

GRM31A5C3A181JW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31A5C3A181JW01D GRM31A5C3A181JW01J

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	27.0mg

Attention

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	180pF ±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	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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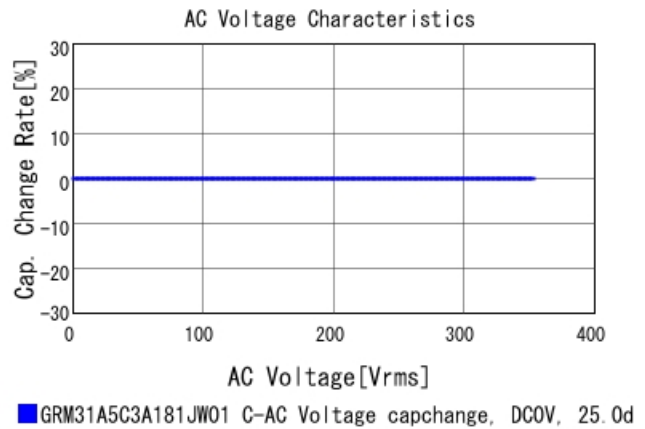
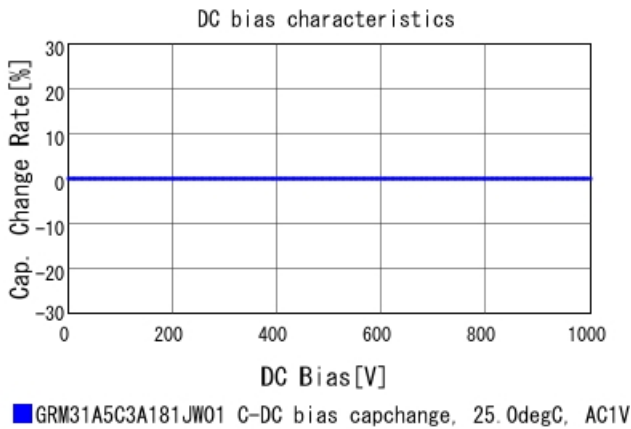
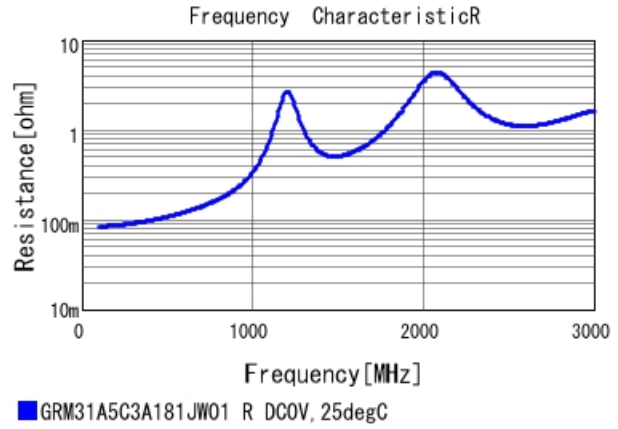
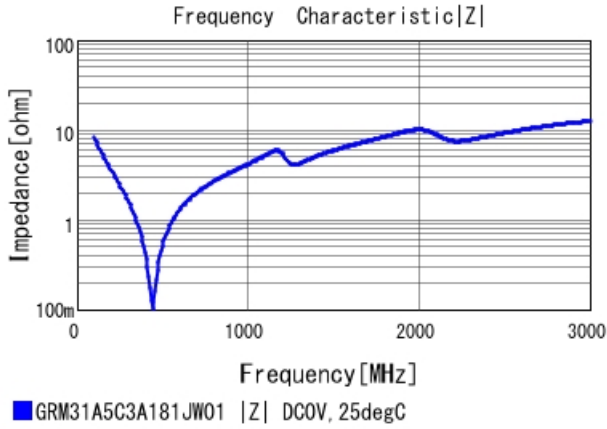
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Characteristic Data

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

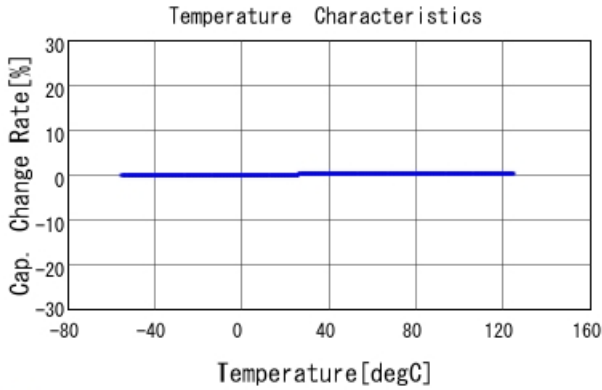


Attention

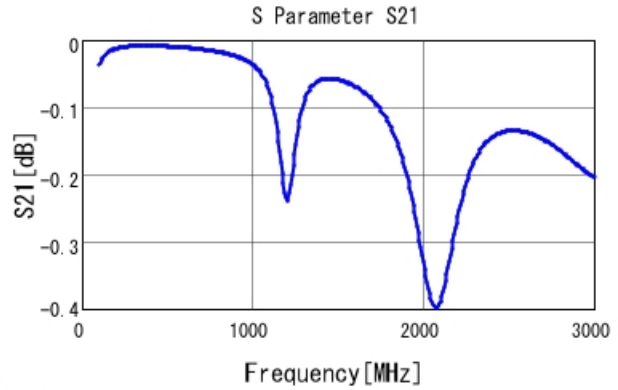
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■ GRM31A5C3A181JW01 C-Temp. capchange, DCOV, AC1Vrms



■ GRM31A5C3A181JW01 S21 DCOV, 25degC

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