Capacitor Data Sheet

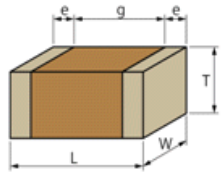
GRM31A5C3A100JW01#

"#" indicates a package specification code.

In Production | General | 125 °C max. | Reflow OK | Flow OK | RoHS | REACH

< List of part numbers with package codes >
GRM31A5C3A100JW01D , GRM31A5C3A100JW01J

Shape



L size	3.2 ±0.2mm
W size	1.6 ±0.2mm
T size	1.0 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	
1 piece	27.0mg

Specifications

Capacitance	10pF ±5%
Rated voltage	1000Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

Attention

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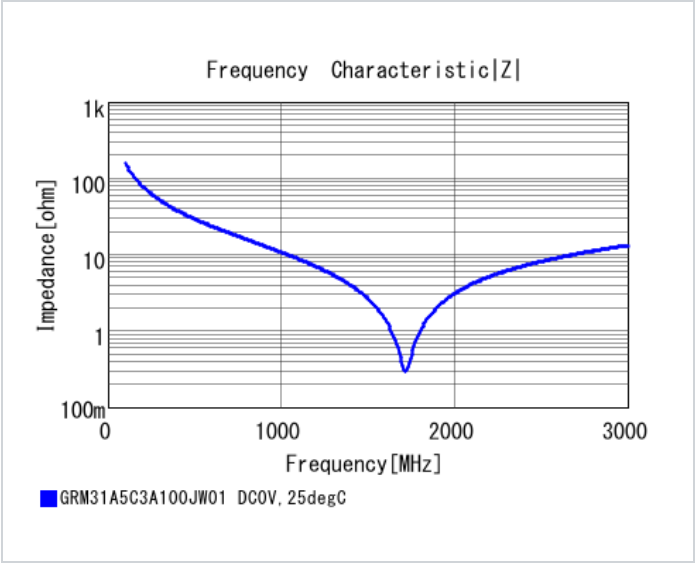
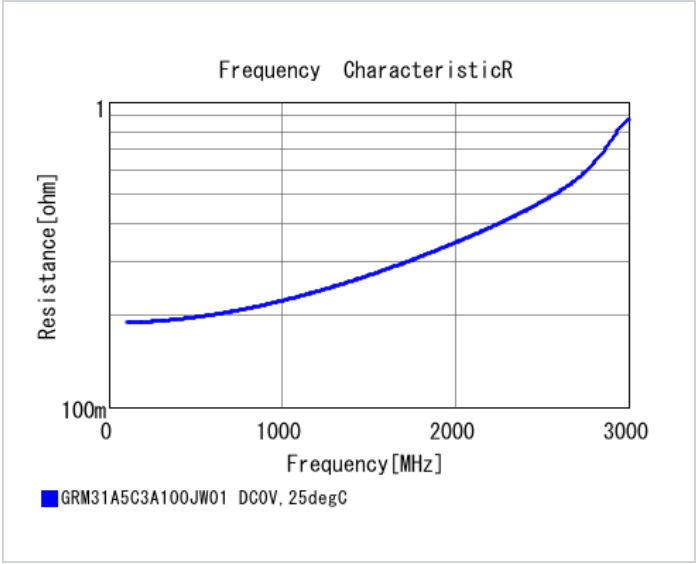
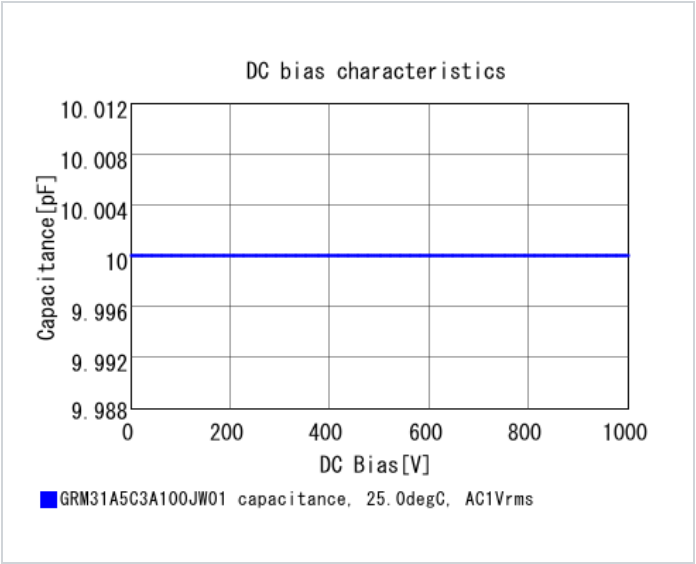
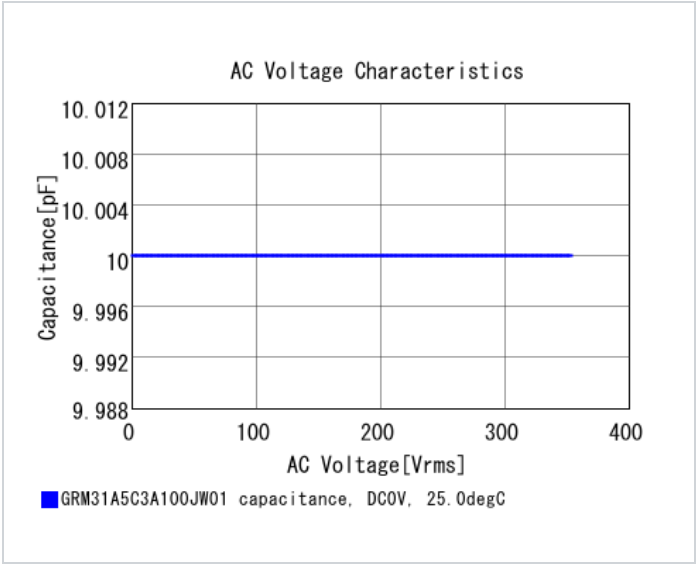
2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

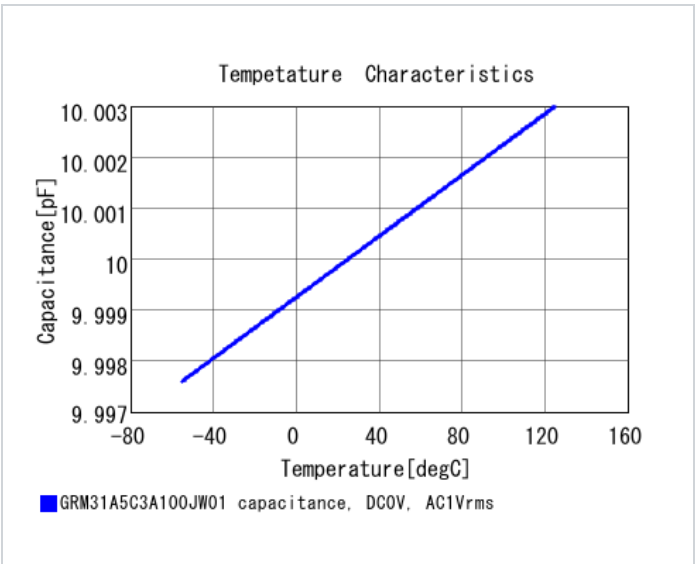
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

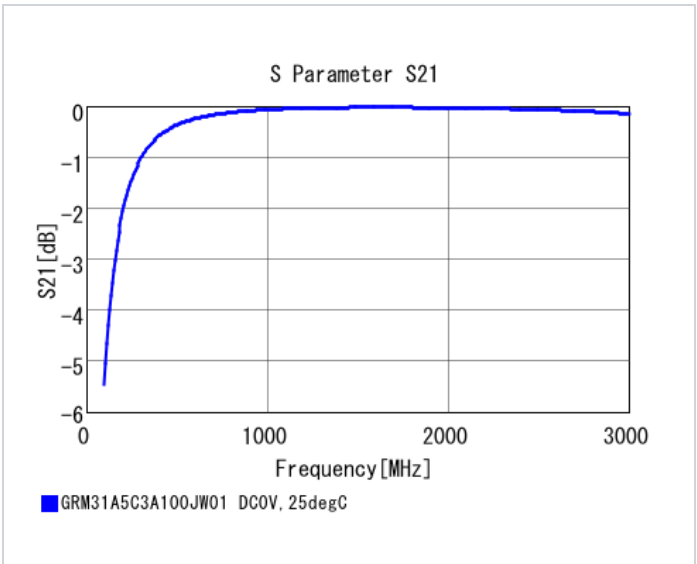












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