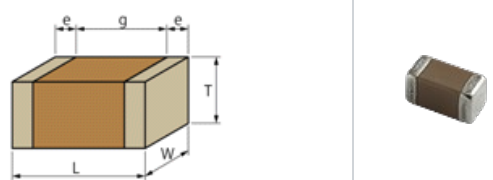




< List of part numbers with package codes >
 GRT2165C2A182JA02D , GRT2165C2A182JA02J

Shape



L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
T size	0.6 ±0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

Notes

Derating1

References

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

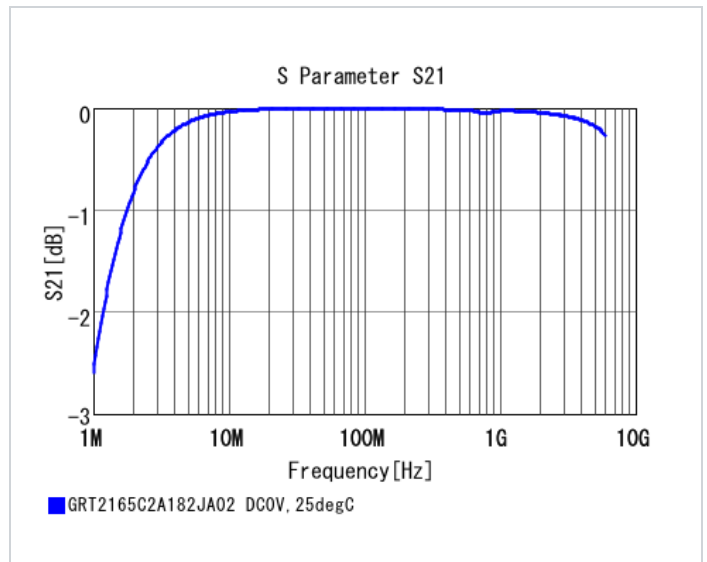
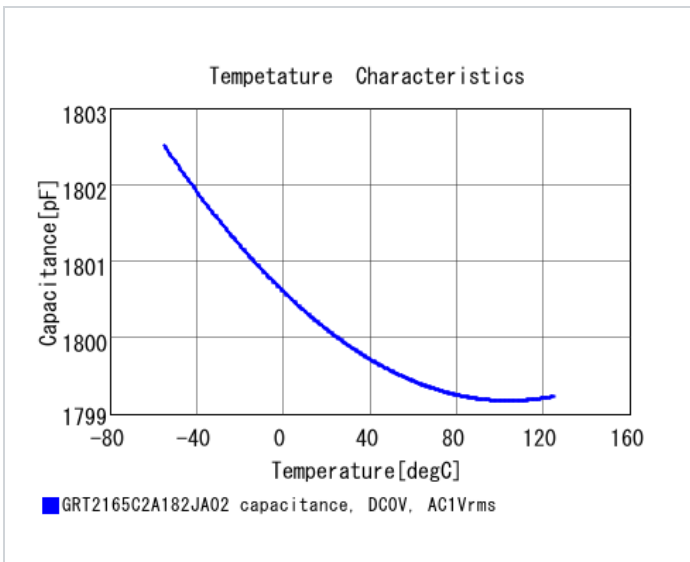
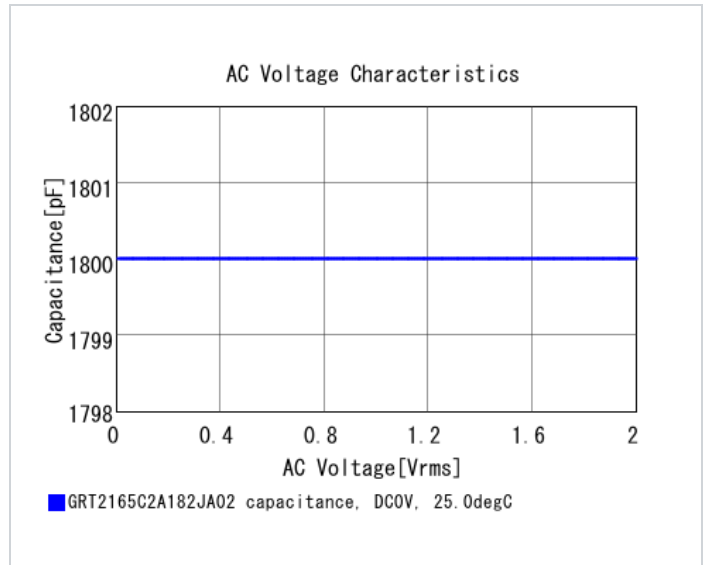
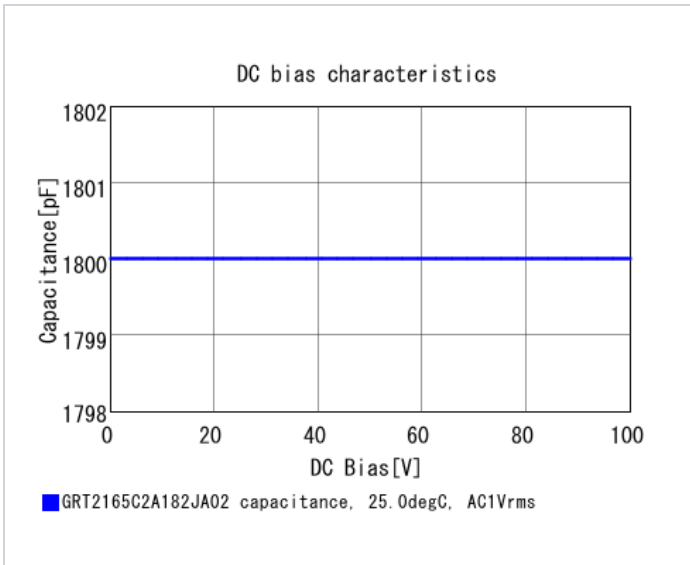
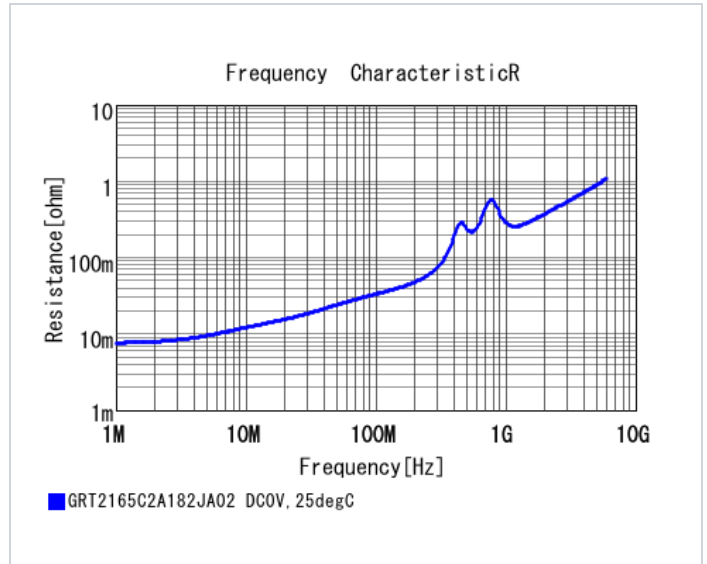
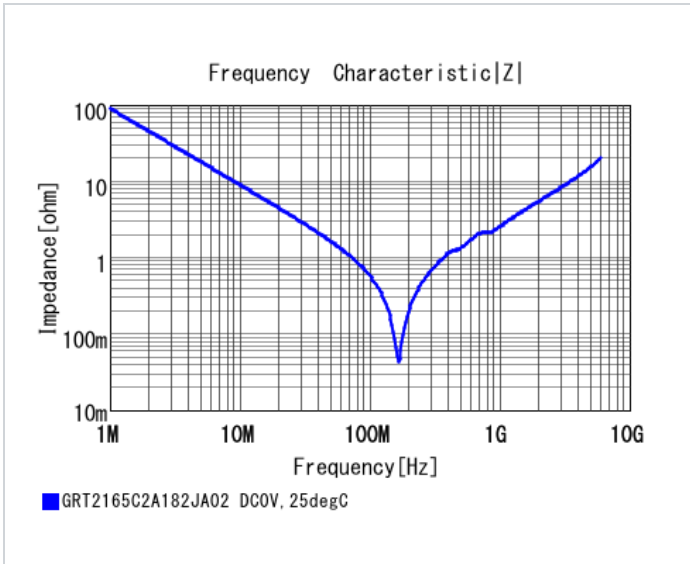
Mass (typ.)	
1 piece	6.4mg
φ180mm Reel	126g

Specifications

Capacitance	1800pF ±5%
Rated voltage	100Vdc
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.



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