

GRT188C8YA105KE13#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GRT188C8YA105KE13D , GRT188C8YA105KE13J

Shape

L size	1.6 ±0.1mm
W size	0.8 ±0.1mm
T size	0.8 ±0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in inch(mm)	0603 (1608M)

Notes

Derating1

References

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

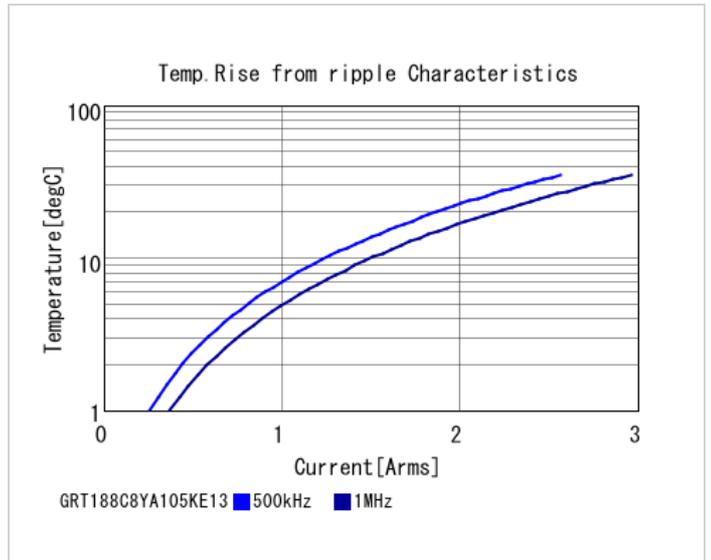
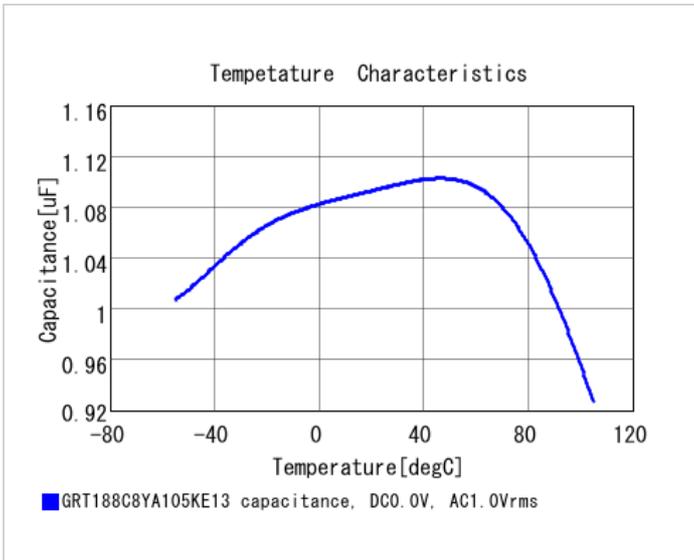
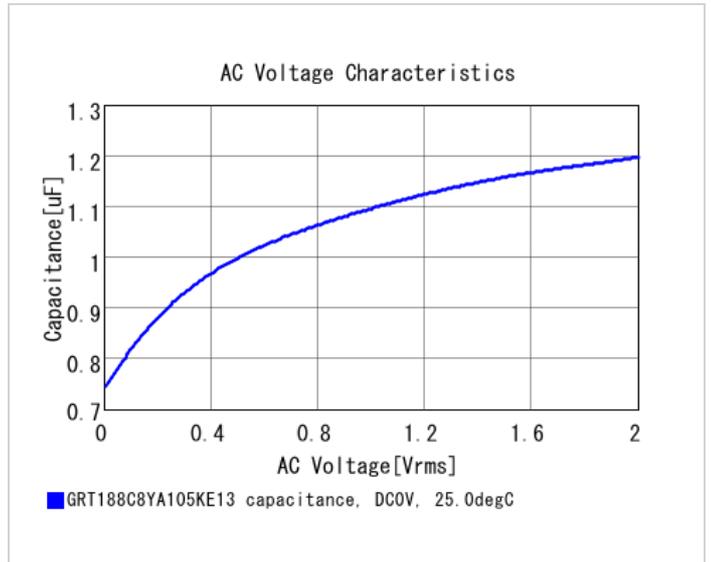
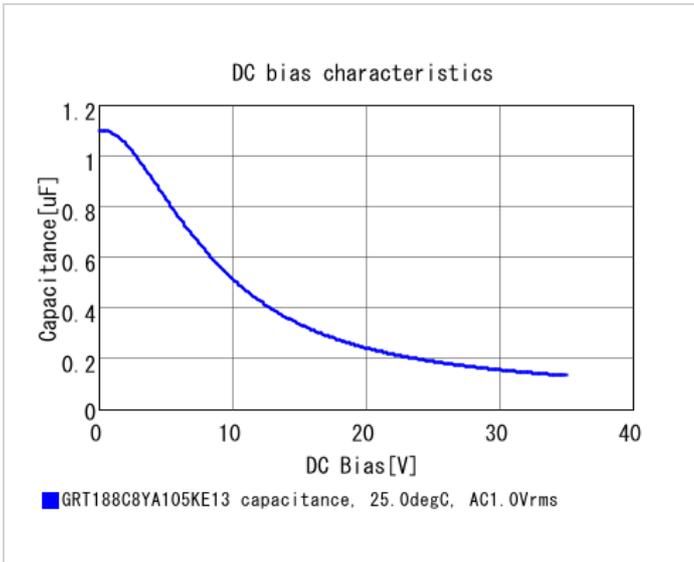
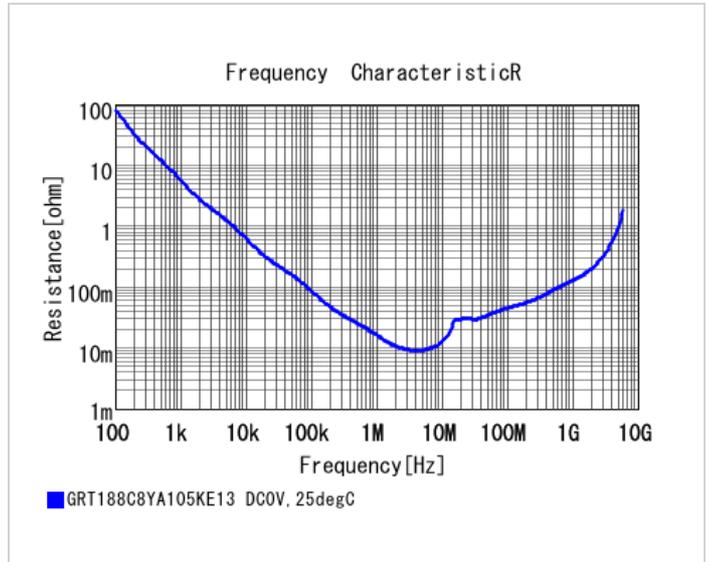
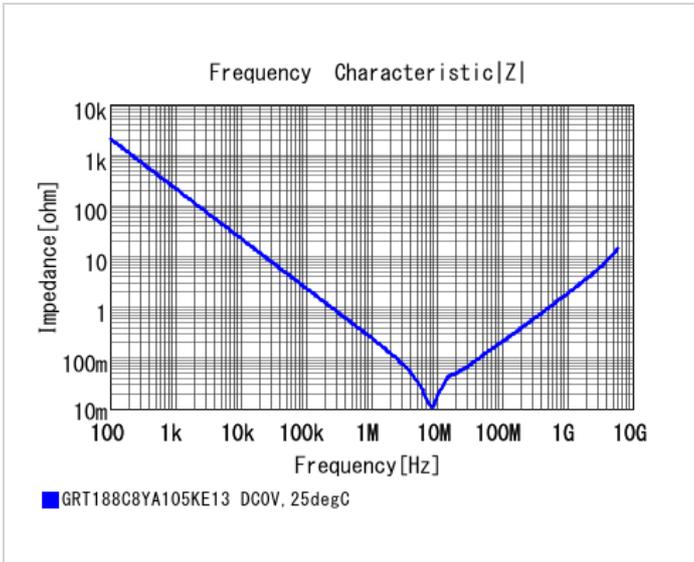
Mass (typ.)	
1 piece	6.3mg
φ 180mm Reel	144g

Specifications

Capacitance	1.0μF ±10%
Rated voltage	35Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

Attention

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