

NRND

In Production

General

85
°C max.

Reflow
OK

Flow OK

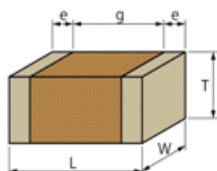
RoHS

REACH

< List of part numbers with package codes >

GRM188B31E105KA75D , GRM188B31E105KA75J

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)

References

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

Mass (typ.)	
1 piece	6.3mg
φ180mm Reel	144g

Specifications

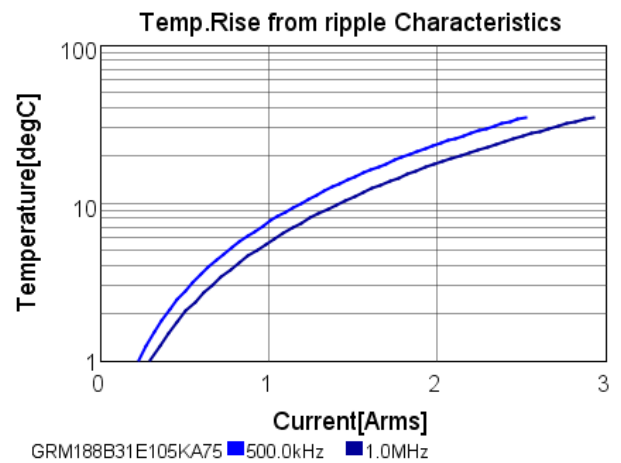
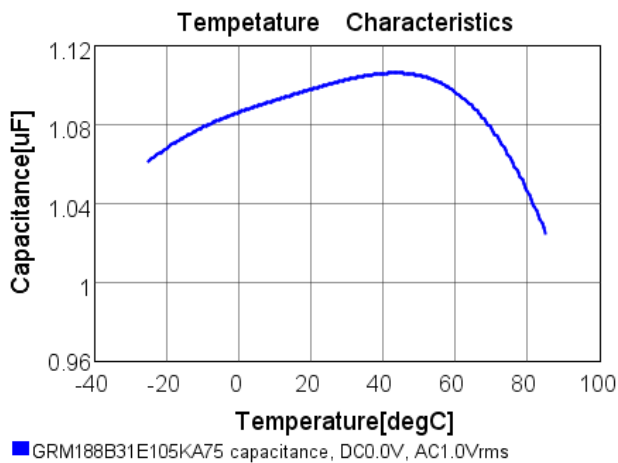
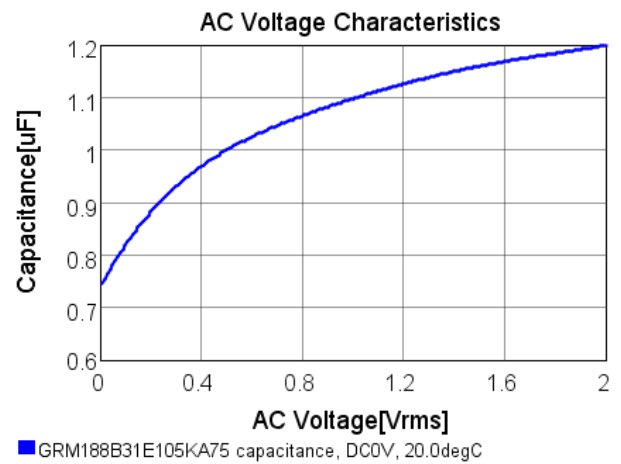
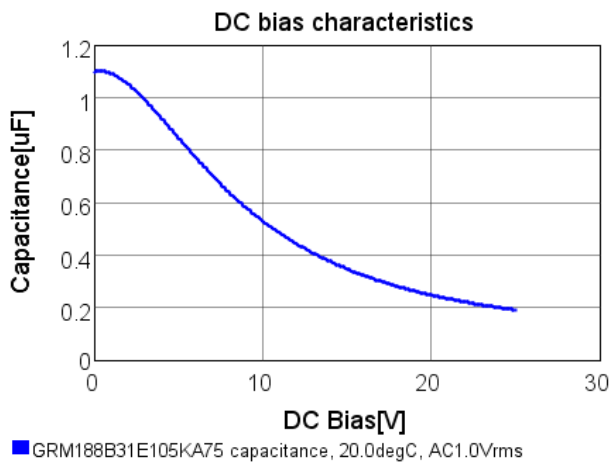
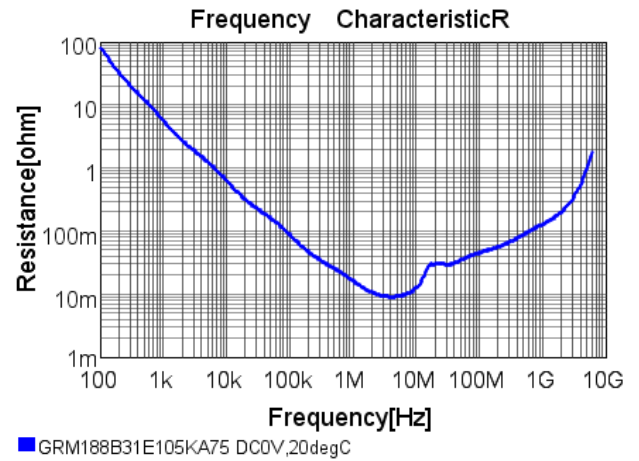
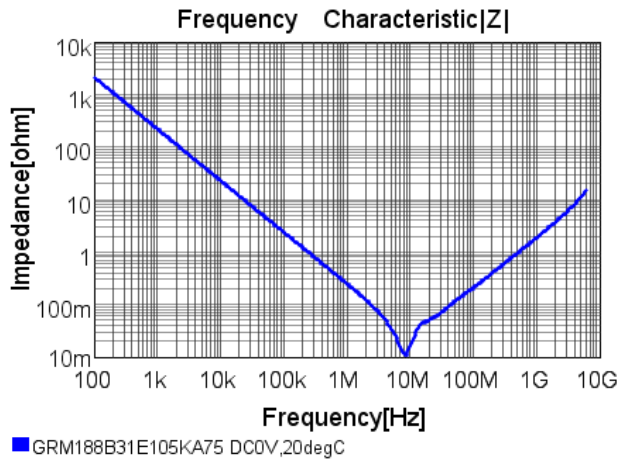
Capacitance	1.0μF ±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	B(JIS)
Capacitance change rate	±10.0%
Temperature range of temperature characteristics	-25 to 85°C
Operating temperature range	-25 to 85°C

⚠ Attention

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