

GRM21A7U2E122JW31D

“ # ” indicates a package specification code.

Recommended

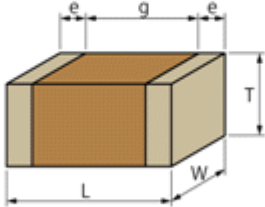
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
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Shape

	
L size	2.0 ±0.2mm
W size	1.25 ±0.2mm
T size	1.0 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g (Min.)	0.7mm
Size code in mm(inch)	2012 (0805)

References

Packaging	Specifications	Minimum quantity
	Paper tape (φ 180mm)	4000

Specifications

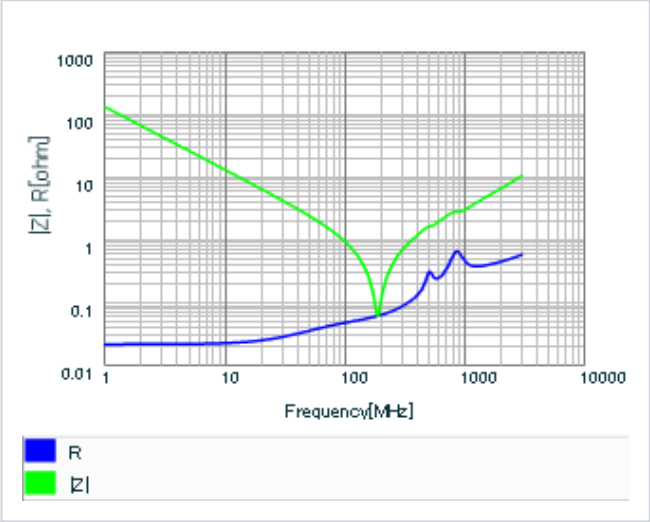
Capacitance	1200pF ±5%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

Attention

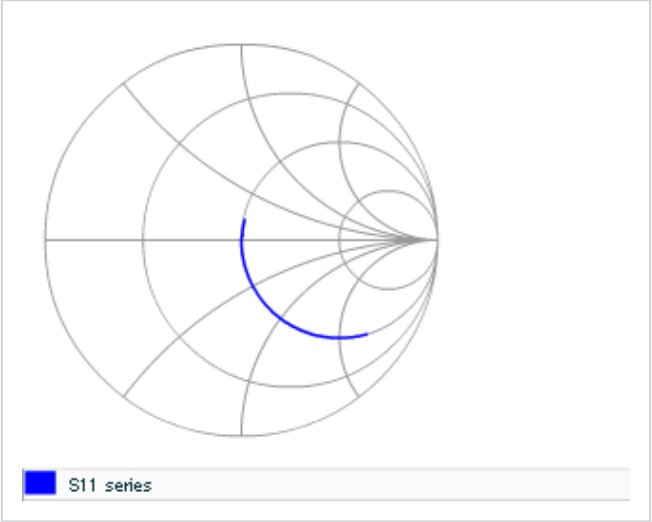
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Frequency characteristics (ESR, Impedance)



▪ S parameter (Smith chart S11)



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