

GRM21A5C2E100JW01D

" # " indicates a package specification code.



< List of part numbers with package codes >
GRM21A5C2E100JW01D

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 (180mm)	4000

Specifications

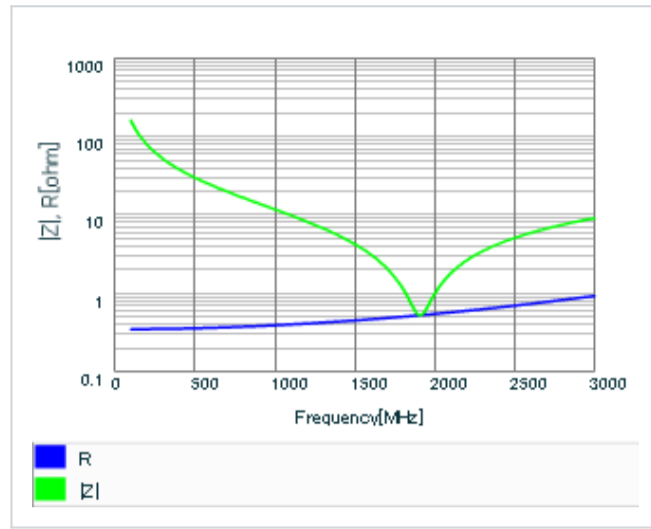
Capacitance	10pF ± 5%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

⚠ Attention

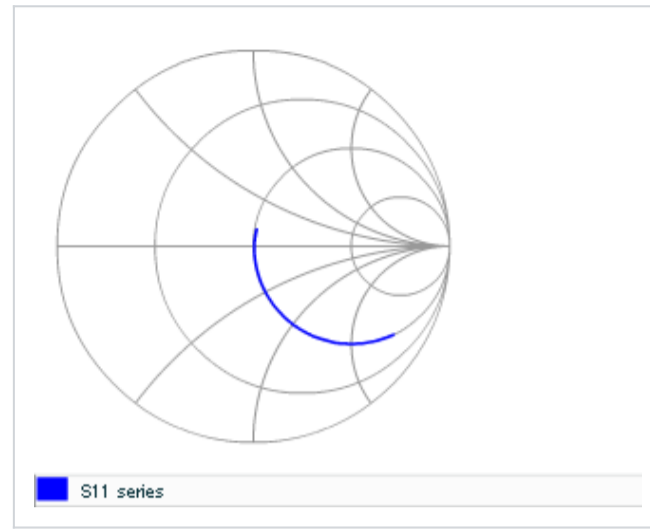
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Frequency characteristics (ESR, Impedance)



▪ S parameter (Smith chart S11)



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