

GRM32DR61E106MA12#

" # " indicates a package specification code.

Available

General


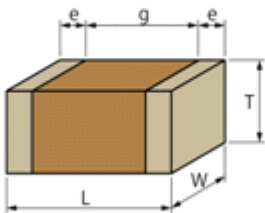
85℃

Reflow OK

RoHS

< List of part numbers with package codes >
GRM32DR61E106MA12L , GRM32DR61E106MA12K

Shape



L size	3.2 ± 0.3mm
W size	2.5 ± 0.2mm
T size	2.0 ± 0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225)

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	1000
K	330mm Embossed taping	4000

Mass (typ.)	
1 piece	95mg
180mm Reel	123g

Specifications

Capacitance	10μF ± 20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 85
Operating temperature range	-55 to 85

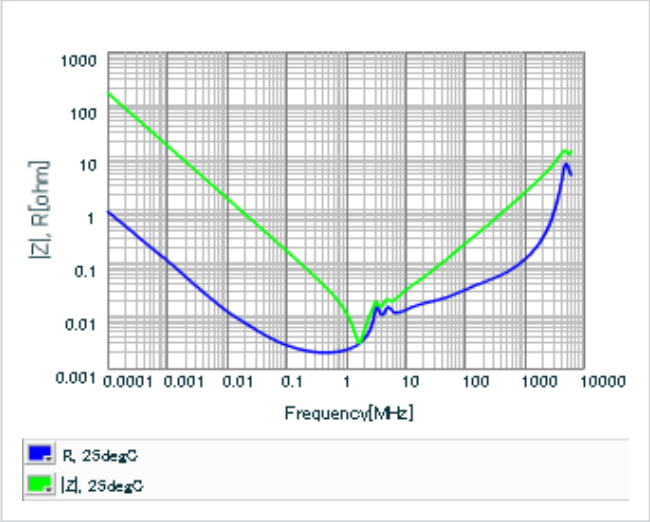
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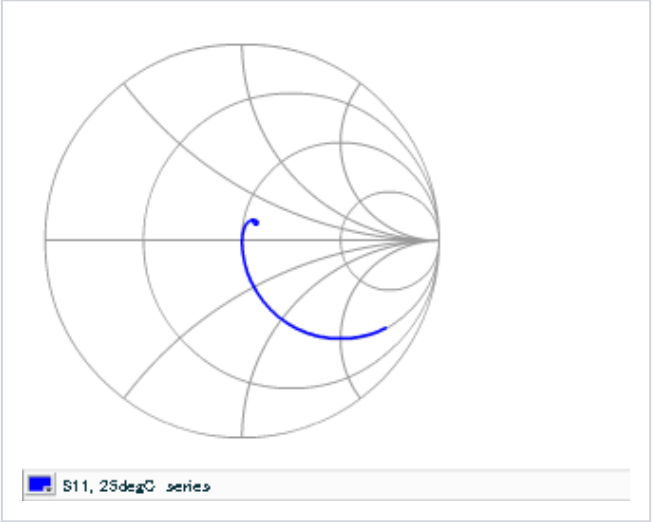
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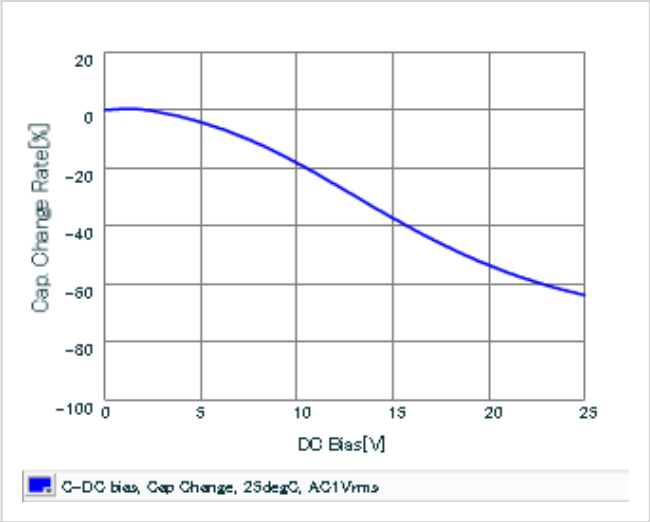
Frequency characteristics (ESR, Impedance)



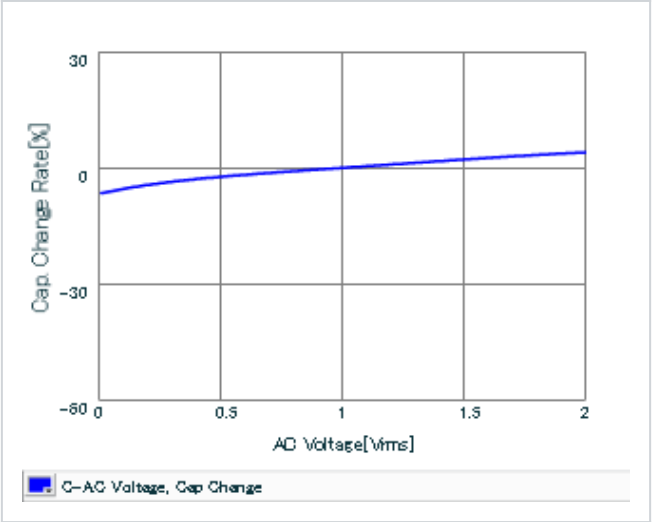
S parameter (Smith chart S11)



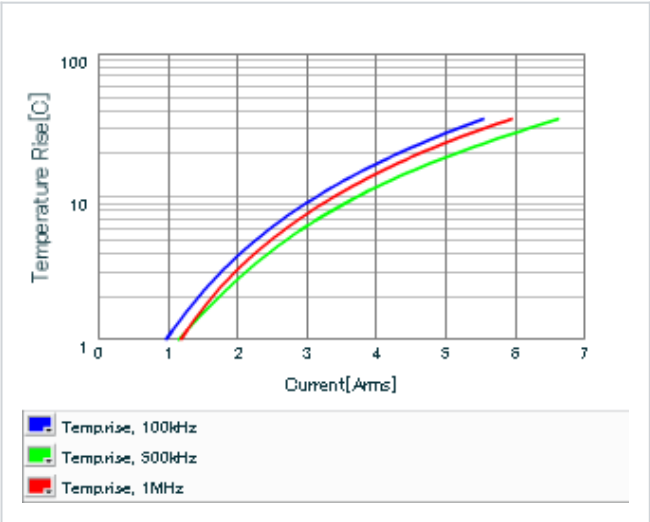
DC bias characteristics



AC voltage characteristics



Calorific property by ripple current



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