

GRM319R71H334KA01#

" # " indicates a package specification code.

Available

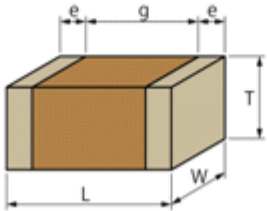
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM319R71H334KA01D , GRM319R71H334KA01J

Shape



L size	3.2 ± 0.15mm
W size	1.6 ± 0.15mm
T size	0.85 ± 0.1mm
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in mm(inch)	3216 (1206)

Specifications

Capacitance	0.33μF ± 10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

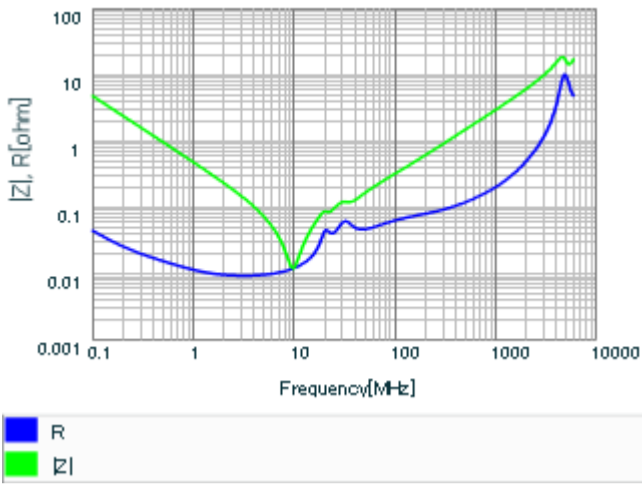
References

Packaging		Specifications	Minimum quantity
D	180mm Paper taping		4000
J	330mm Paper taping		10000
		Mass (typ.)	
1 piece			24mg
180mm Reel			208g

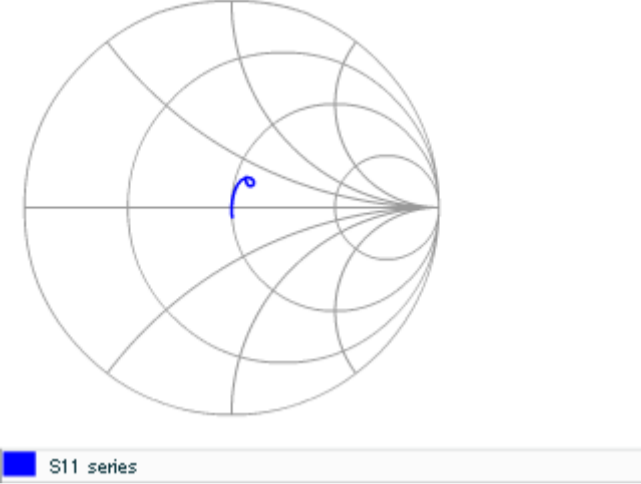
 Attention

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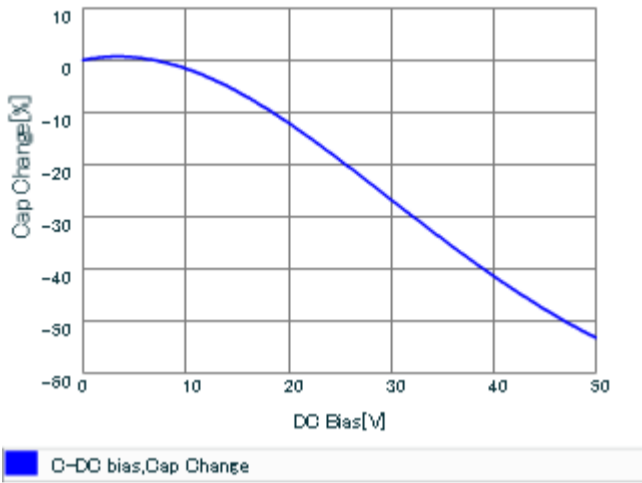
Frequency characteristics (ESR, Impedance)



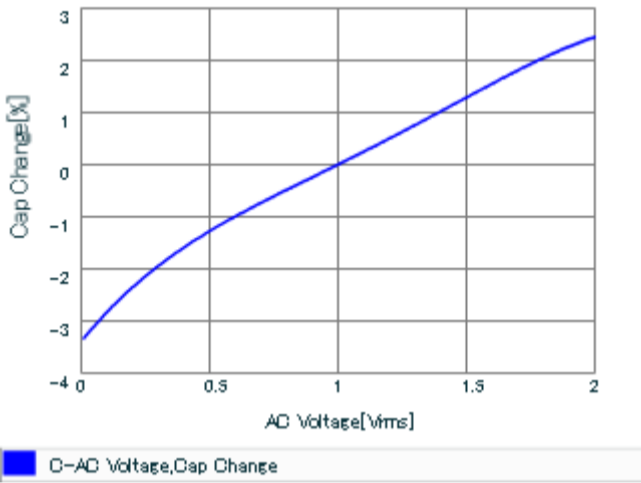
S parameter (Smith chart S11)



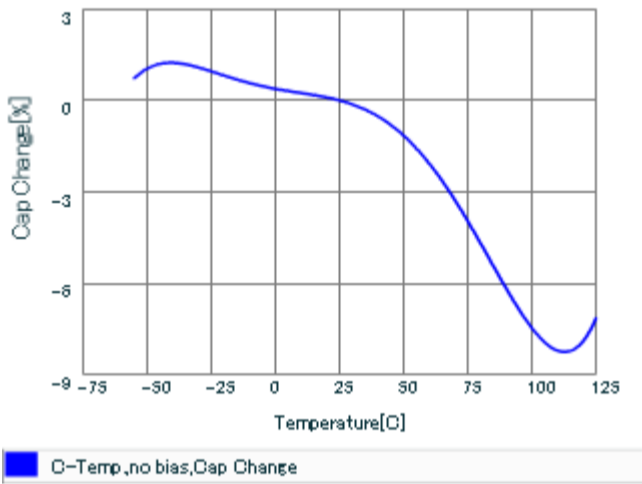
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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