

GRM3195C1H562JA01#

“ # ” indicates a package specification code.

In Production

General

125℃

Reflow OK

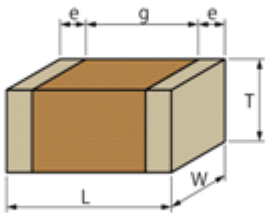
Flow OK

RoHS

REACH

< List of part numbers with package codes >
GRM3195C1H562JA01D , GRM3195C1H562JA01J

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 inch(mm)	1206 (3216)

References

Packaging	Specifications	Minimum quantity
D	φ 180mm Paper taping	4000
J	φ 330mm Paper taping	10000

Mass (typ.)	
1 piece	19mg
φ 180mm Reel	191g

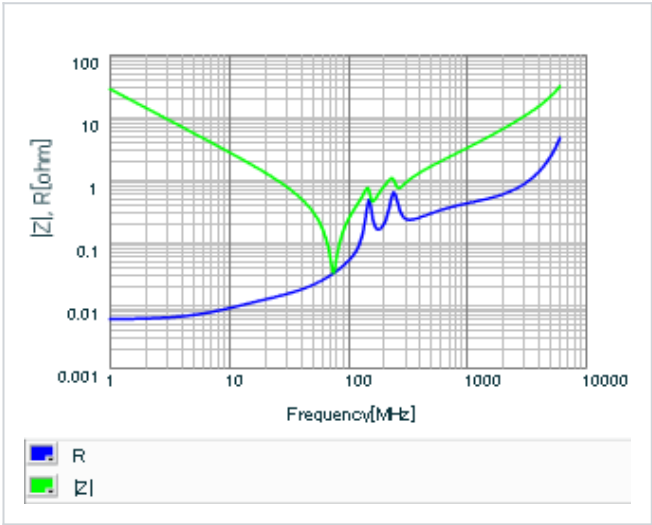
Specifications

Capacitance	5600pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0±30ppm/℃
Temperature range of temperature characteristics	25 to 125℃
Operating temperature range	-55 to 125℃

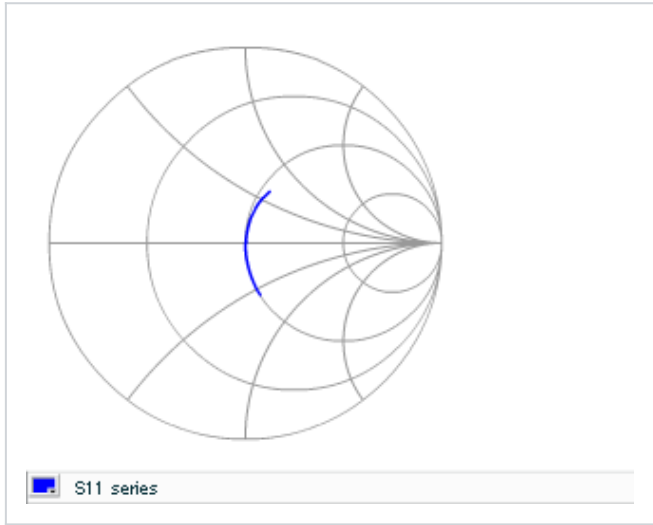
⚠ Attention

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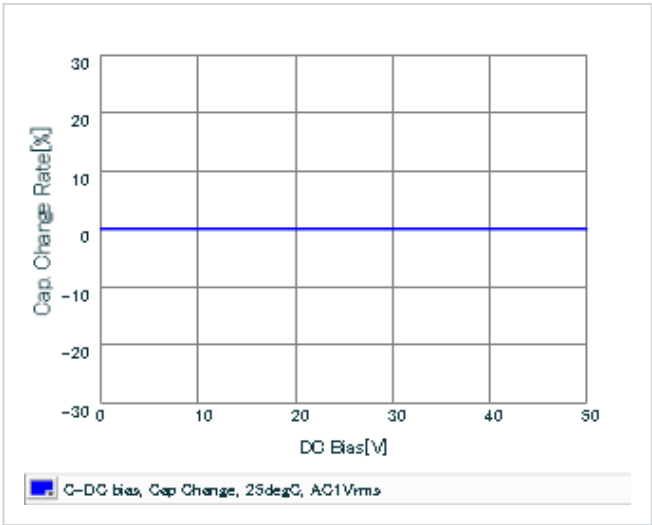
Frequency characteristics (ESR, Impedance)



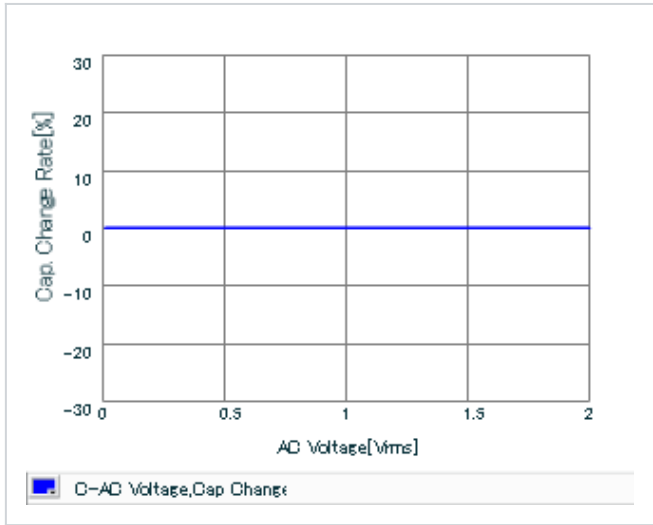
S parameter (Smith chart S11)



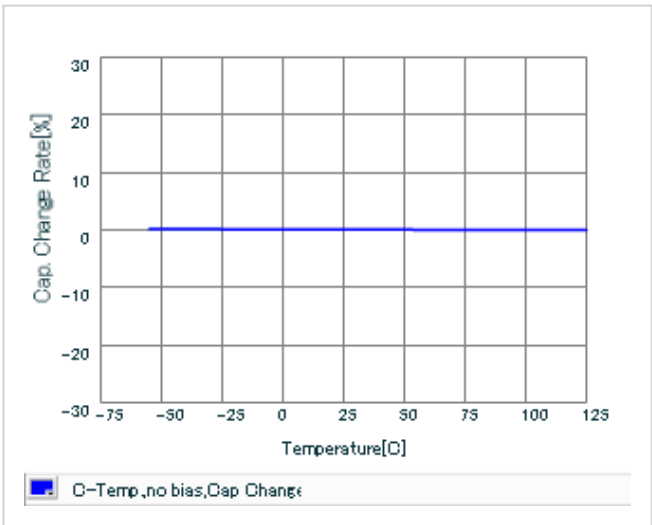
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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