

GRM2195C1H562JA01#

" # " indicates a package specification code.

Recommended

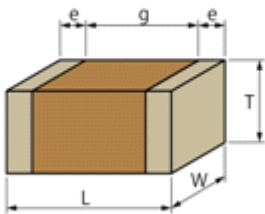
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM2195C1H562JA01D , GRM2195C1H562JA01J , GRM2195C1H562JA01B

Shape



L size	2.0 ± 0.1mm
W size	1.25 ± 0.1mm
T size	0.85 ± 0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g (Min.)	0.7mm
Size code in mm(inch)	2012 (0805)

References

Packaging	Specifications	Minimum quantity
D	Paper tape (φ 180mm)	4000
J	Paper tape (φ 330mm)	10000
B	Packing in bulk	1000

Mass (typ.)	
1 piece	9.5mg
Reel (φ 180mm)	142g

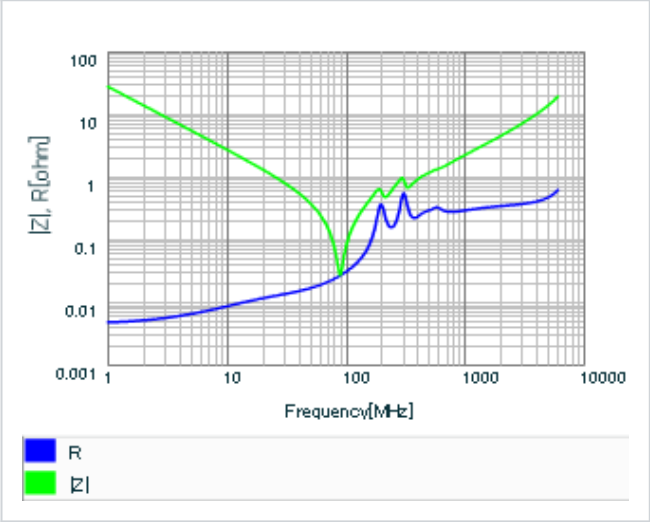
Specifications

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

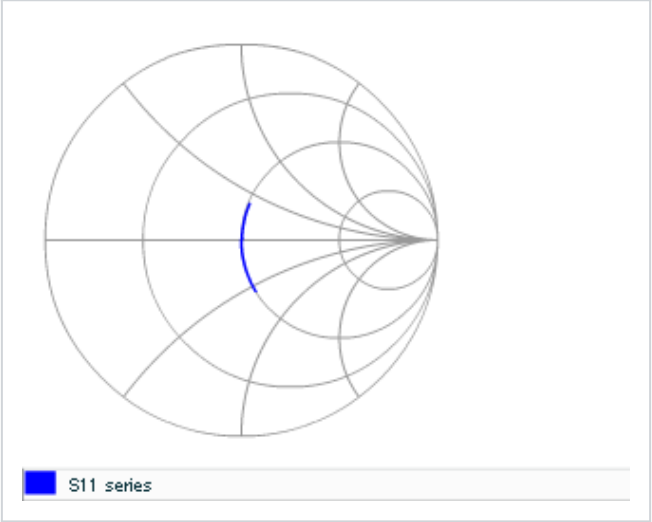
Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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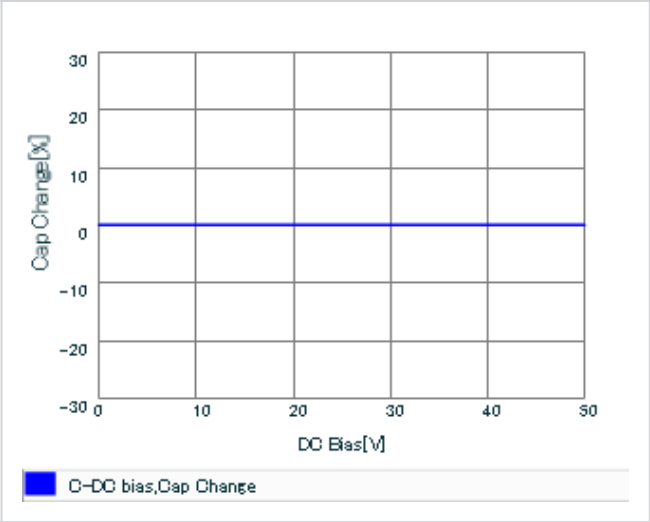
Frequency characteristics (ESR, Impedance)



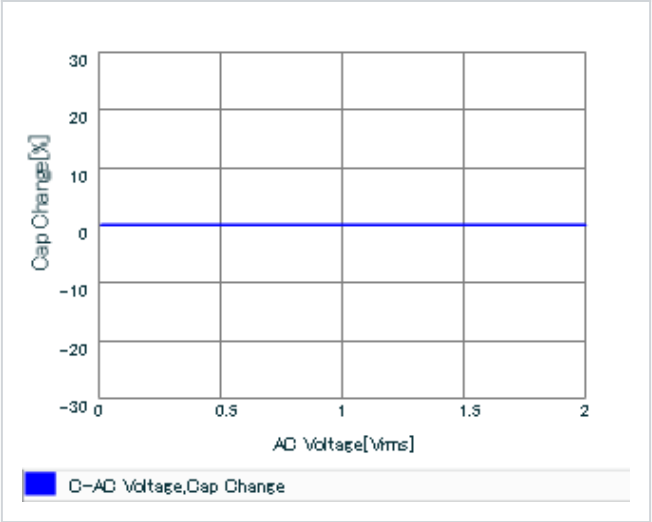
S parameter (Smith chart S11)



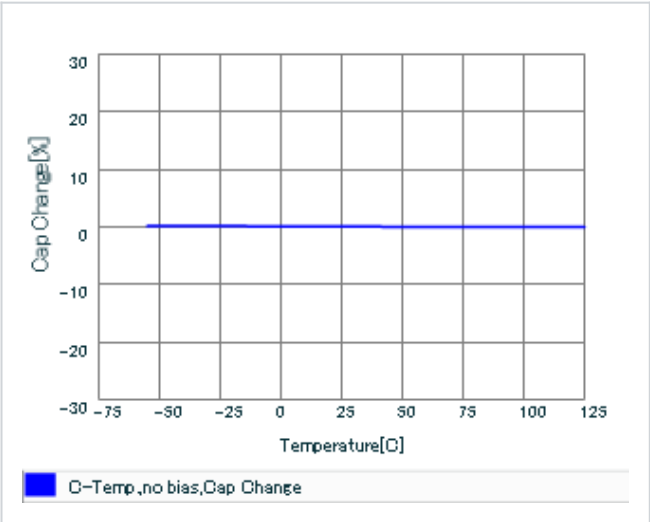
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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