

GRM3195C1H333JA01#

"#" indicates a package specification code.

Recommended
Available
Flow OK
Reflow OK
Complies with RoHS

< List of part numbers with package codes >
 GRM3195C1H333JA01D , GRM3195C1H333JA01J

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	180mm Paper taping	4000
J	330mm Paper taping	10000

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

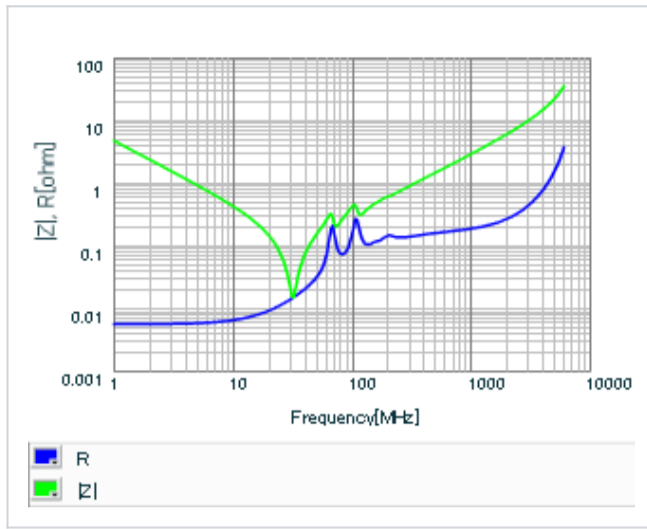
Specifications

Capacitance	33000pF ± 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

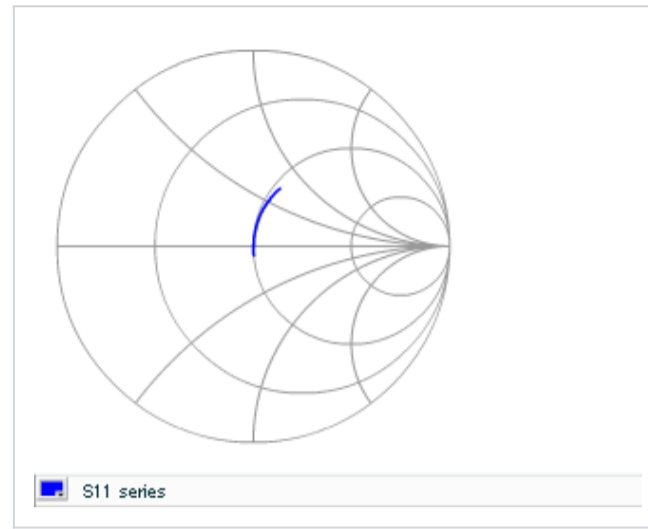
⚠ Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

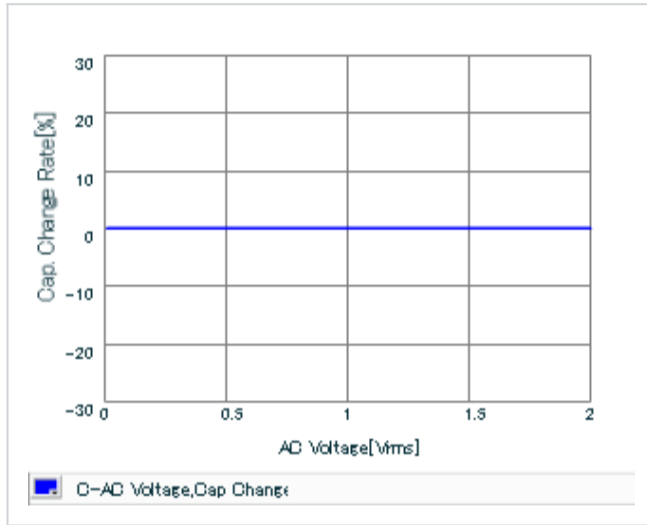
▪ Frequency characteristics (ESR, Impedance)



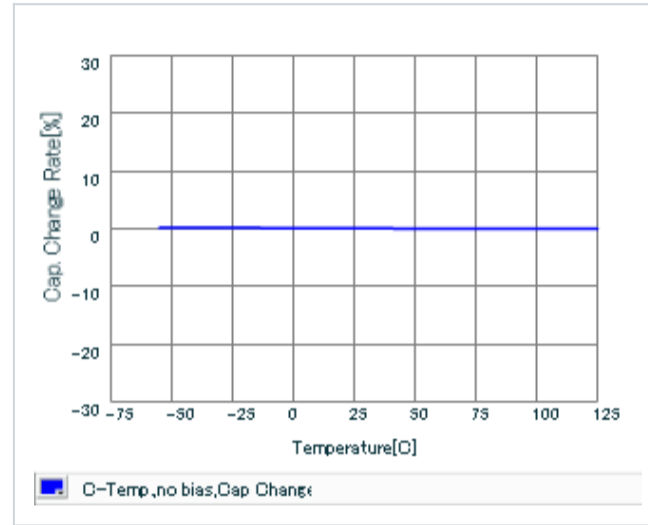
▪ S parameter (Smith chart S11)



▪ AC voltage characteristics



▪ Capacitance - temperature characteristics



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