

GCM1555C1H221JA16#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GCM1555C1H221JA16D , GCM1555C1H221JA16J , GCM1555C1H221JA16C , GCM1555C1H221JA16B

Shape

L size	1.0 ± 0.05mm
W size	0.5 ± 0.05mm
T size	0.5 ± 0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g (Min.)	0.3mm
Size code in mm(inch)	1005 (0402)

References

Packaging	Specifications	Minimum quantity
D	Paper tape (180mm)	10000
J	Paper tape (330mm)	50000
C	Bulk case	50000
B	Packing in bulk	1000

Mass (typ.)	
1 piece	1.6mg
Reel (180mm)	118g

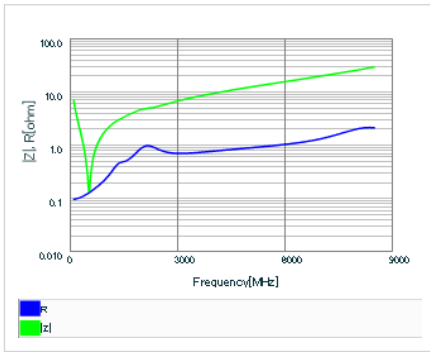
Specifications

Capacitance	220pF ± 5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

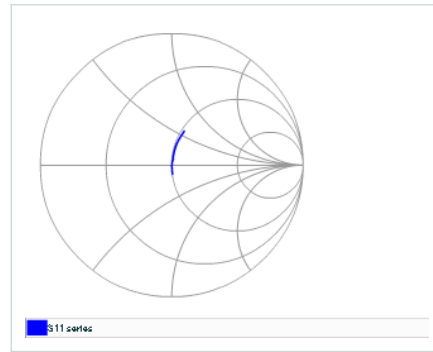
⚠ Attention

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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.

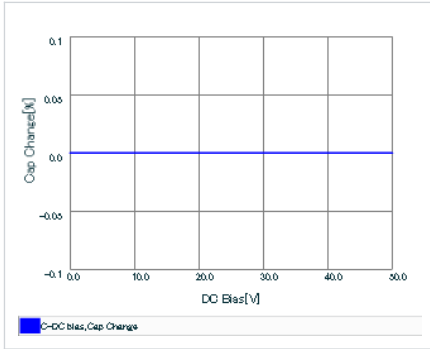
* Frequency characteristics (ESR, Impedance)



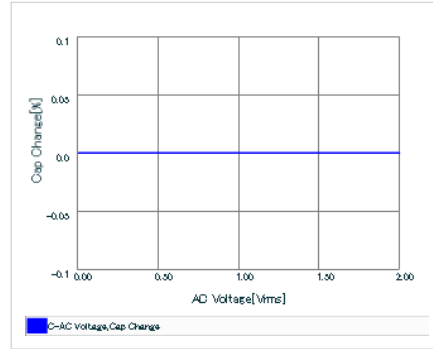
* S parameter (Smith chart S11)



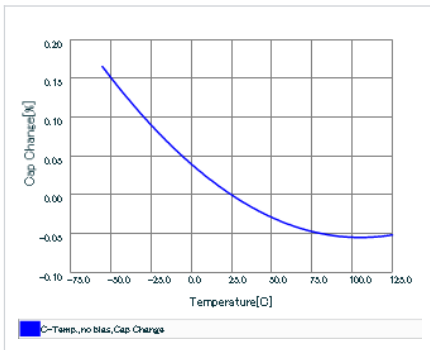
* DC bias characteristics



* AC voltage characteristics



* Capacitance - temperature characteristics



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