

GCM21B5C1H223JA16#

" # " indicates a package specification code.

Recommended

Flow OK


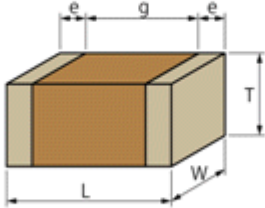
Reflow OK

Complies with RoHS

AEC-Q200

< List of part numbers with package codes >
GCM21B5C1H223JA16L , GCM21B5C1H223JA16K

Shape



L size	2.0 ± 0.15mm
W size	1.25 ± 0.15mm
T size	1.25 ± 0.15mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in mm(inch)	2012 (0805)

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	3000
K	330mm Embossed taping	10000

Mass (typ.)	
1 piece	16mg
180mm Reel	91g

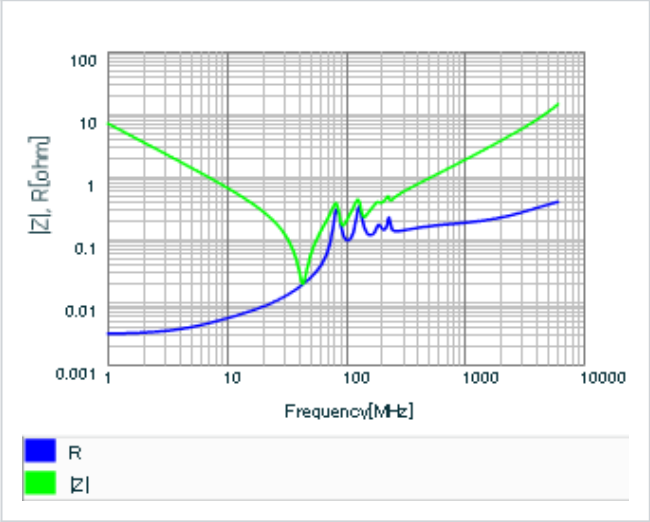
Specifications

Capacitance	22000pF ± 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

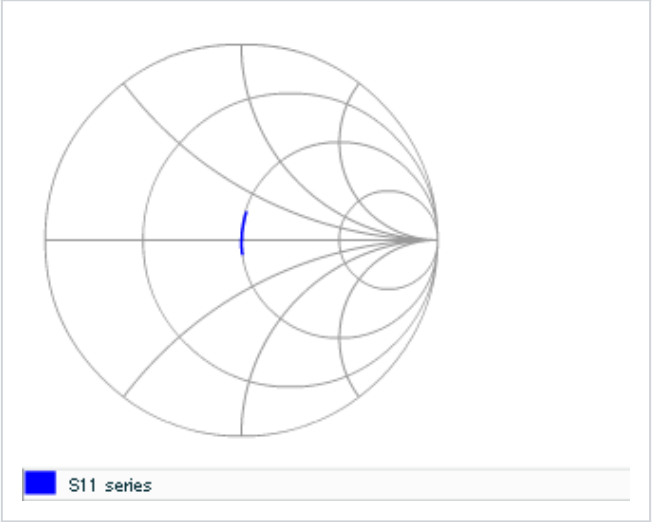
⚠ Attention

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Frequency characteristics (ESR, Impedance)



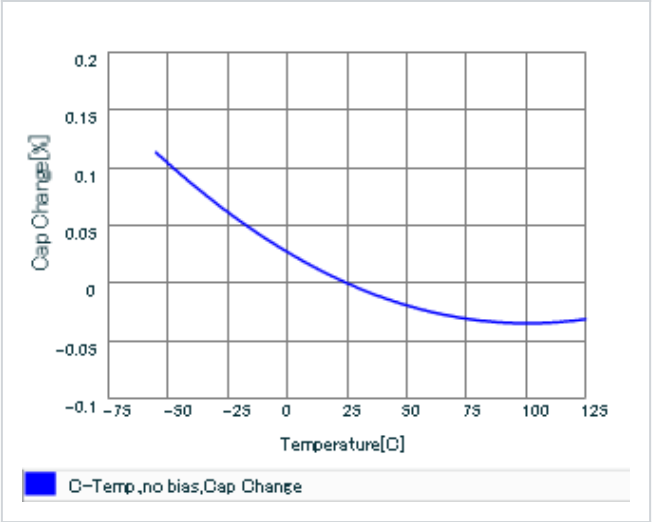
S parameter (Smith chart S11)



AC voltage characteristics



Capacitance - temperature characteristics



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