

GJM1555C1HR10WB01#

"#" indicates a package specification code.



< List of part numbers with package codes >

GJM1555C1HR10WB01D , GJM1555C1HR10WB01J , GJM1555C1HR10WB01W

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	0.3mm min.
Size code in inch(mm)	0402 (1005M)

References

Packaging	Specifications	Minimum quantity
D	φ 180mm Paper taping	10000
J	φ 330mm Paper taping	50000
W	φ 180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

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

Specifications

Capacitance	0.10pF ±0.05pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

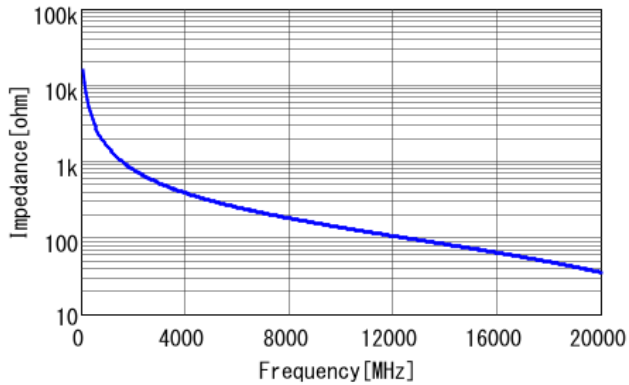
Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

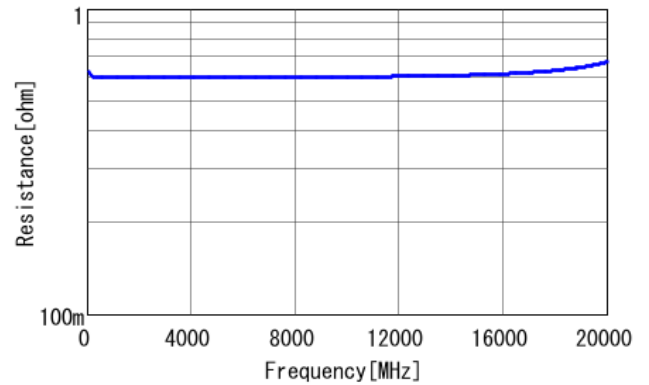
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Frequency Characteristic|Z|



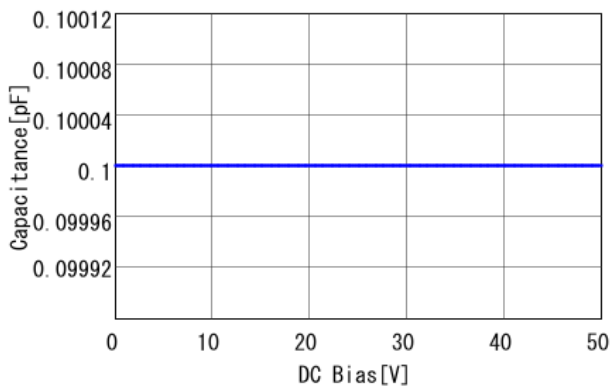
GJM1555C1HR10WB01 DC0V, 25degC

Frequency CharacteristicR



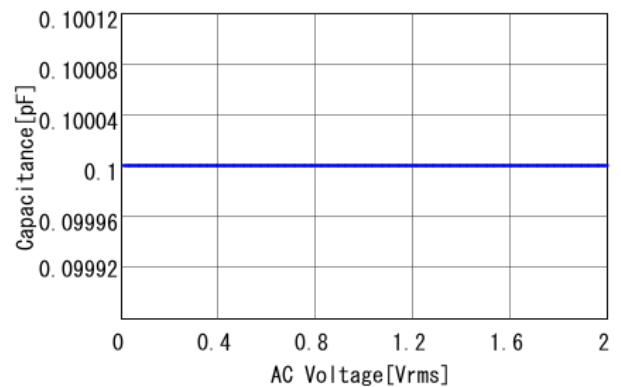
GJM1555C1HR10WB01 DC0V, 25degC

DC bias characteristics



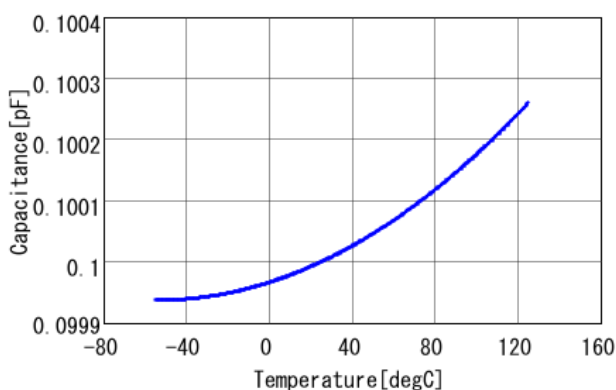
GJM1555C1HR10WB01 capacitance, 25.0degC, AC1Vrms

AC Voltage Characteristics



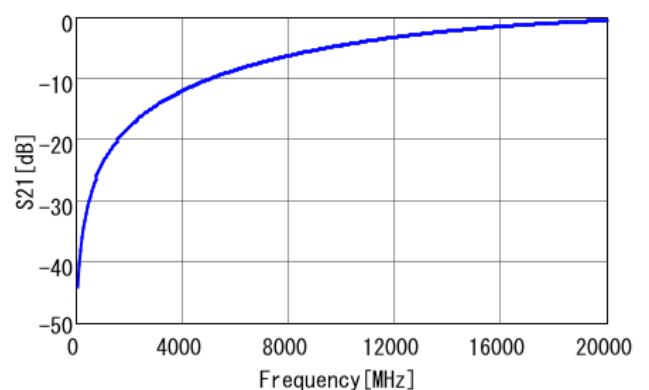
GJM1555C1HR10WB01 capacitance, DC0V, 25.0degC

Tempetature Characteristics



GJM1555C1HR10WB01 capacitance, DC0V, AC1Vrms

S Parameter S21



GJM1555C1HR10WB01 DC0V, 25degC

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