# GJM1555C1H7R8BB01#

"#" indicates a package specification code.

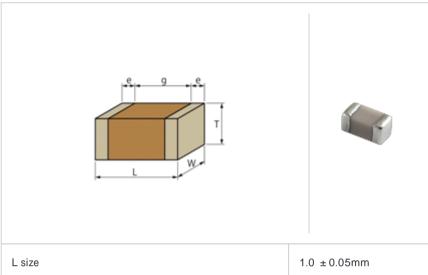




< List of part numbers with package codes >

 ${\sf GJM1555C1H7R8BB01D}\ ,\ {\sf GJM1555C1H7R8BB01W}\ ,\ {\sf GJM1555C1H7R8BB01J}$ 

## 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) 04	402 (1005)

## References

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

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

### Specifications

Capacitance	7.8pF ± 0.1pF
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

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### Attention

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

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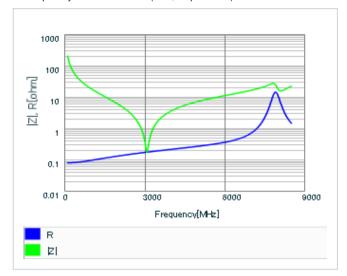
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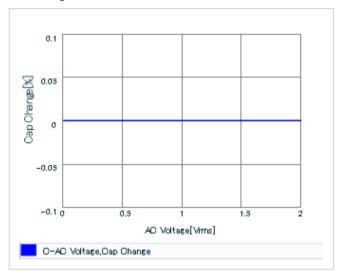
Last updated: 2013/11/16

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

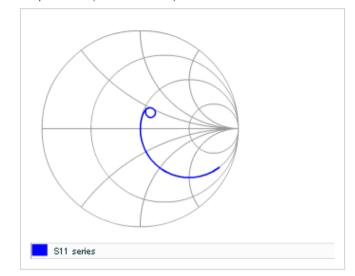
Frequency characteristics (ESR, Impedance)



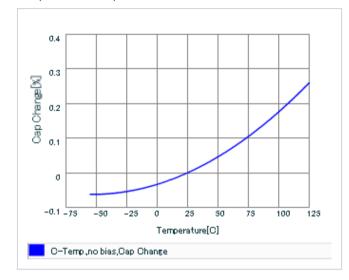
AC voltage characteristics



S parameter (Smith chart S11)



Capacitance - temperature characteristics



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