

GRM1555C1H3R9BA01#

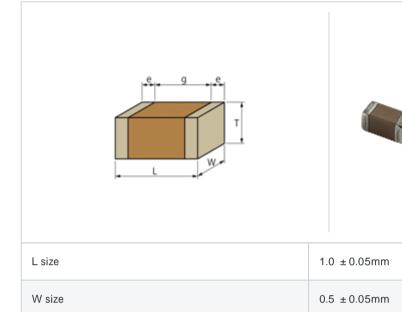
" # " indicates a package specification code.



< List of part numbers with package codes >

GRM1555C1H3R9BA01D , GRM1555C1H3R9BA01W , GRM1555C1H3R9BA01J

Shape



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

External terminal width e

Size code in inch(mm)

Distance between external terminals g

T size

Capacitance	3.9pF ± 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

🔔 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.

 0.5 ± 0.05 mm

0.15 to 0.35mm

0.3mm min.

0402 (1005)

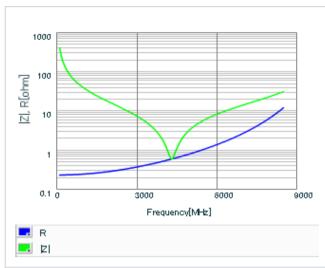
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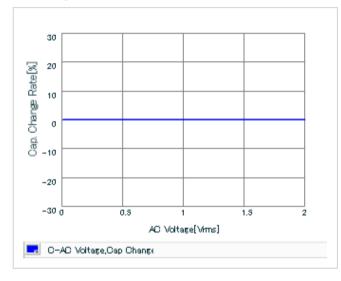
Last updated: 2014/12/08

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

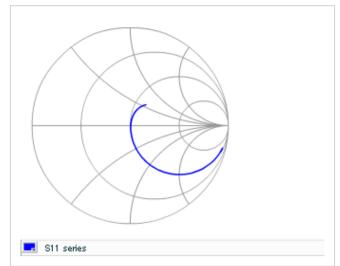




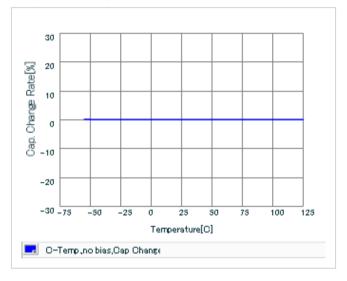
AC voltage characteristics



S parameter (Smith chart S11)



Capacitance - temperature characteristics



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