

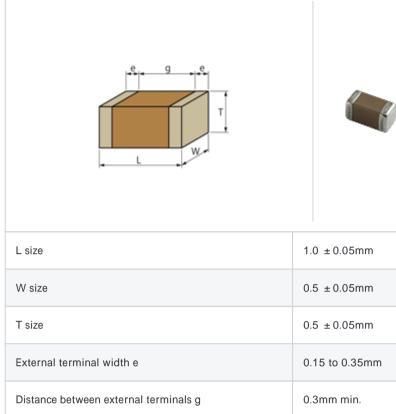
# GCM1555C1H1R0CZ13#

Reflow OK To be discontinued Complies with RoHS

< List of part numbers with package codes >

 $\mathsf{GCM1555C1H1R0CZ13D}\ ,\ \mathsf{GCM1555C1H1R0CZ13W}\ ,\ \mathsf{GCM1555C1H1R0CZ13J}$ 

### Shape



External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005)

## Specifications

Capacitance	1.0pF ± 0.25pF
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

# References

"#" indicates a package specification code.

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

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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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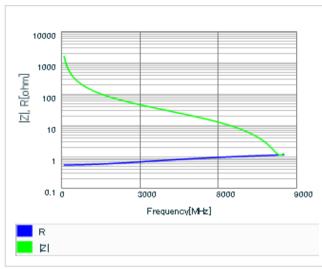


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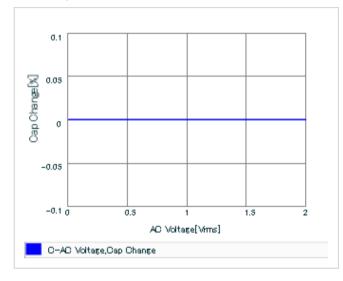
Last updated: 2013/11/22

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

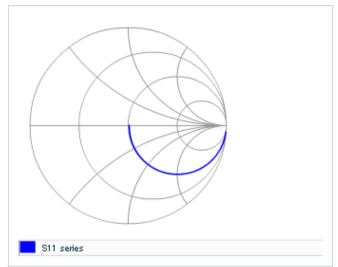




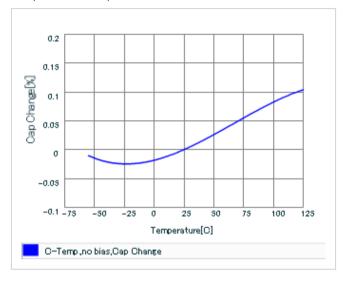
### AC voltage characteristics



S parameter (Smith chart S11)



Capacitance - temperature characteristics



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