## GJM1555C1HR30BB01#

"#" indicates a package specification code.

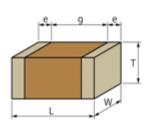




< List of part numbers with package codes >

GJM1555C1HR30BB01D , GJM1555C1HR30BB01W , GJM1555C1HR30BB01J

## Shape





L size  $1.0 \pm 0.05$ mm W size  $0.5 \pm 0.05$ mm  $0.5 \pm 0.05$ mm T size 0.15 to 0.35mm External terminal width e 0.3mm min. Distance between external terminals g Size code in mm(inch) 1005 (0402)

## Specifications

Capacitance  $0.30pF \pm 0.1pF$ Rated voltage 50Vdc COG(EIA) Temperature characteristics (complied standard) Temperature coefficient 0 ± 30ppm/ Temperature range of temperature characteristics 25 to 125 Operating temperature range -55 to 125

## References

	Packaging		Specifications		Minimum quantity
]	D	180mm Paper taping		10000	
J	J	330mm Paper taping		50000	
1	W	180mm Paper taping (W8P1*)  * Width: 8mm, Pocket pitch: 1mm		20000	
			Mass (typ.)		
	1 piece			1.6mg	
	180mm Reel			118g	

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

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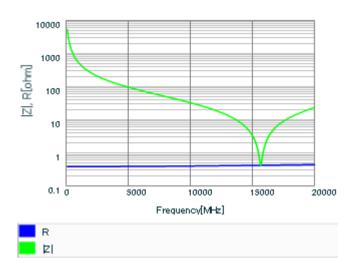
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URL: http://www.murata.co.jp/

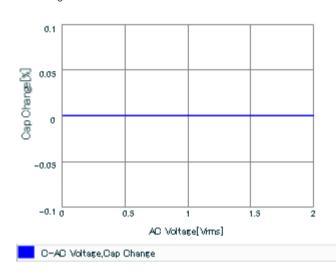
Last updated: 2013/10/23

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

Frequency characteristics (ESR, Impedance)



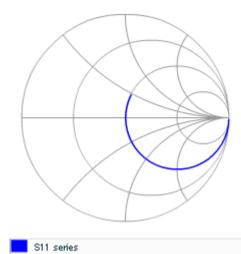
AC voltage characteristics



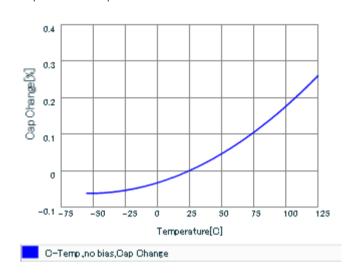
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S parameter (Smith chart S11)



Capacitance - temperature characteristics



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