

# GJM1555C1H1R8BB01#

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http://www.murata.com/en-sg/products/productdetail?partno=GJM1555C1H1R8BB01%23

"#"at the end indicates the package specification code.













< List of part numbers with package codes > GJM1555C1H1R8BB01D GJM1555C1H1R8BB01W GJM1555C1H1R8BB01V

### GJM1555C1H1R8BB01J



### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications  Specific Applications	these "Precautions for use."  Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality,	
	management, and safety required for the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



### References

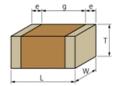
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	100000

Mass (typ.)	
1 piece	1.6mg



## Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	1.8pF ±0.1pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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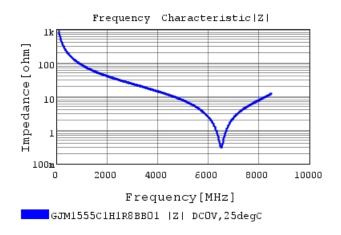
# GJM1555C1H1R8BB01#

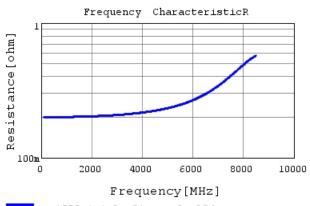
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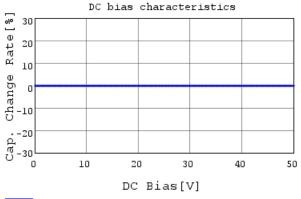
### Characteristic Data

The charts below may show another part number which shares its characteristics.

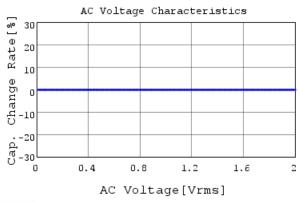




GJM1555C1H1R8BBO1 R DCOV,25degC



GJM1555C1H1R8BBO1 C-DC bias capchange, 25.0c



GJM1555C1H1R8BBO1 C-AC Voltage capchange, D(

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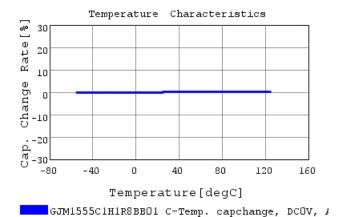
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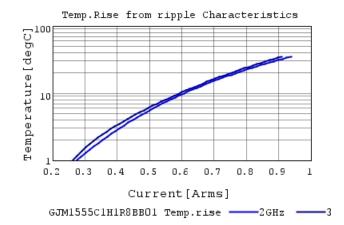
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