

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1HR50BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GJM1555C1HR50BB01%23

"#" indicates a package specification code.

GJM1555C1HR50BB01#













< List of part numbers with package codes > GJM1555C1HR50BB01D GJM1555C1HR50BB01W

GJM1555C1HR50BB01J



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

Mass (typ.)	
1 piece	1.6mg



Appearance & Shape





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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.





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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	0.50pF ±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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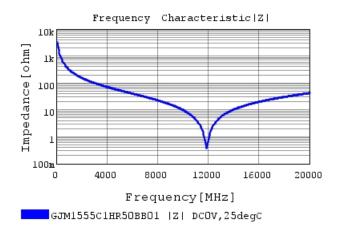
"#" indicates a package specification code.

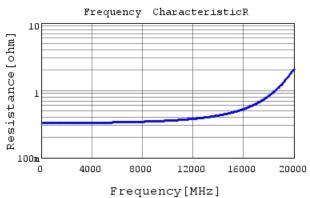


Characteristic Data

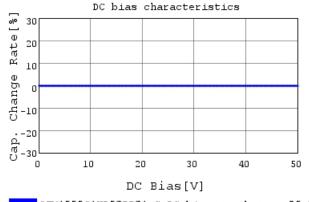
GJM1555C1HR50BB01#

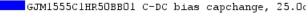
The charts below may show another part number which shares its characteristics.

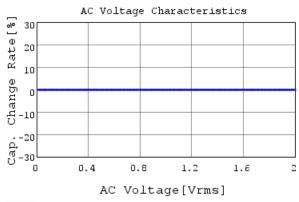




GJM1555C1HR5OBBO1 R DCOV,25degC







GJM1555C1HR5OBBO1 C-AC Voltage capchange, D(

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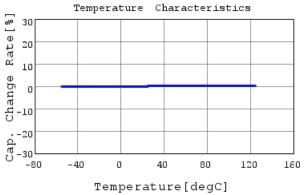
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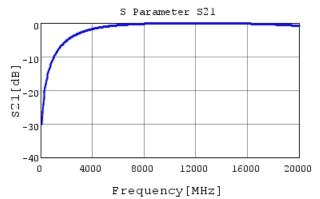
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GJM1555C1HR5OBBO1 C-Temp. capchange, DCOV, 1



GJM1555C1HR5OBBO1 S21 DCOV,25degC

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