Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H9R1CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GJM1555C1H9R1CB01%23

"#" indicates a package specification code.

GJM1555C1H9R1CB01#







Appearance & Shape









< List of part numbers with package codes > GJM1555C1H9R1CB01J

GJM1555C1H9R1CB01W

#### GJM1555C1H9R1CB01D



### References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	

## 1 of 4

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.



GJM1555C1H9R1CB01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H9R1CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GJM1555C1H9R1CB01%23

"#" indicates a package specification code.



# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	9.1pF ±0.25pF
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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

2 of 4

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.



Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H9R1CB01# from the official website of Murata Manufacturing Co., Ltd.

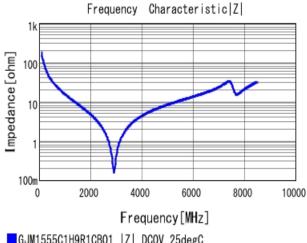
"#" indicates a package specification code.

# GJM1555C1H9R1CB01#

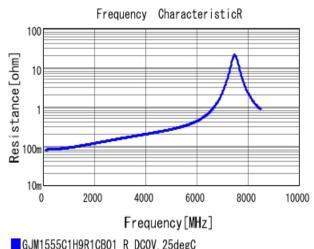


### Characteristic Data

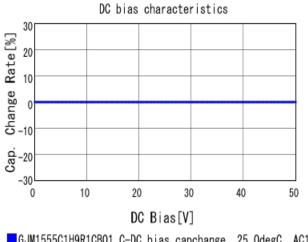
The charts below may show another part number which shares its characteristics.

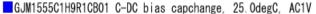


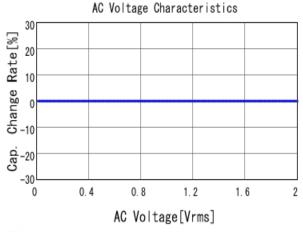




GJM1555C1H9R1CB01 R DCOV, 25degC







GJM1555C1H9R1CB01 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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



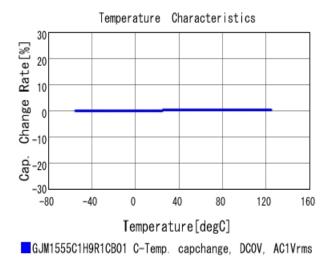
Note: This datasheet may be out of date.

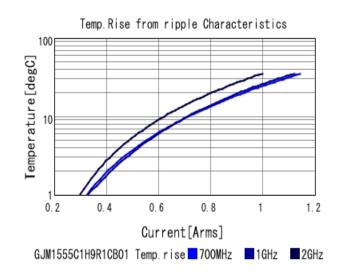
## Please download the latest datasheet of GJM1555C1H9R1CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GJM1555C1H9R1CB01%23

"#" indicates a package specification code.

# GJM1555C1H9R1CB01#





4 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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.

