Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H2R2CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GJM1555C1H2R2CB01%23

"#" indicates a package specification code.

GJM1555C1H2R2CB01#











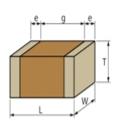




< List of part numbers with package codes > GJM1555C1H2R2CB01J GJM1555C1H2R2CB01W

Appearance & Shape





GJM1555C1H2R2CB01D



References

| Packaging | Specifications | Minimum Order 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.



GJM1555C1H2R2CB01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H2R2CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GJM1555C1H2R2CB01%23

"#" indicates a package specification code.



Specifications

| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 2.2pF ±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.



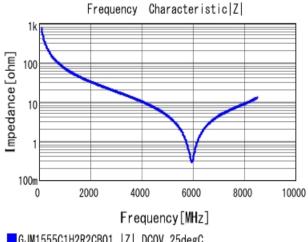
"#" indicates a package specification code.

GJM1555C1H2R2CB01#

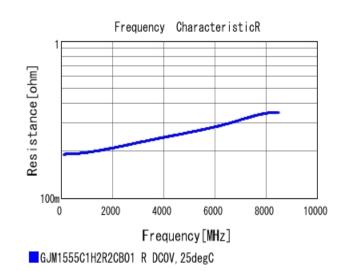


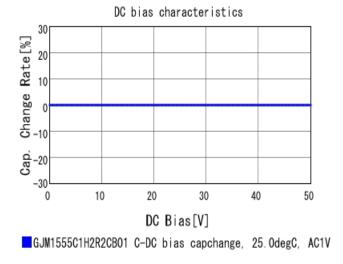
Characteristic Data

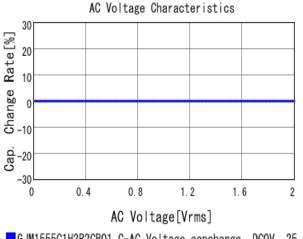
The charts below may show another part number which shares its characteristics.











GJM1555C1H2R2CB01 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



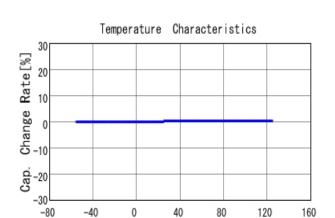
GJM1555C1H2R2CB01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GJM1555C1H2R2CB01# from the official website of Murata Manufacturing Co., Ltd.

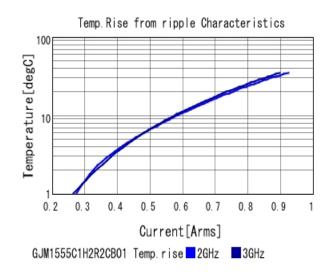
http://www.murata.com/en-us/products/productdetail?partno=GJM1555C1H2R2CB01%23

"#" indicates a package specification code.



GJM1555C1H2R2CB01 C-Temp. capchange, DCOV, AC1Vrms

Temperature[degC]



4 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.

