

Note: This datasheet may be out of date. Please download the latest datasheet of GJM1555C1H1R8CB01# from the official website of Murata Manufacturing Co., Ltd.

### GJM1555C1H1R8CB01#

"#" indicates a package specification code.













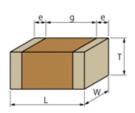


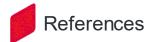
< List of part numbers with package codes > GJM1555C1H1R8CB01J GJM1555C1H1R8CB01W GJM1555C1H1R8CB01D



# Appearance & Shape







| Packaging | Specifications          | Minimum Order<br>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

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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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| Length   | 1.0±0.05mm     |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance                                      | 1.8pF ±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)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |

2 of 4

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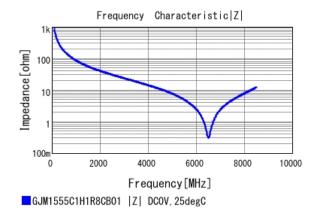


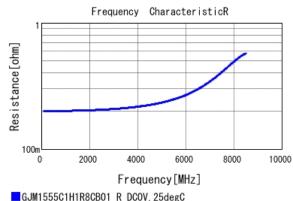
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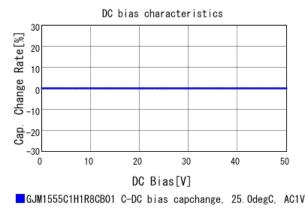


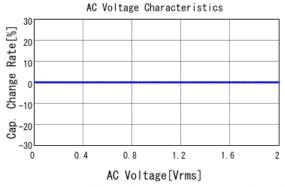
The charts below may show another part number which shares its characteristics.





GJM1555C1H1R8CB01 R DC0V, 25degC





GJM1555C1H1R8CB01 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

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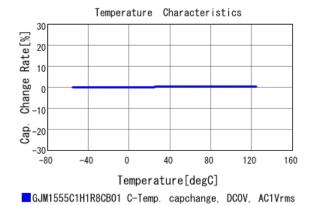
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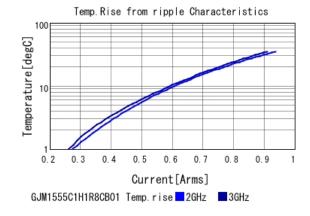


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4 of 4

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