

Note: This datasheet may be out of date. Please download the latest datasheet of GCG1555G1H5R6BA01# from the official website of Murata Manufacturing Co., Ltd.

## GCG1555G1H5R6BA01#

"#" indicates a package specification code.







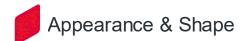


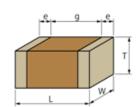






< List of part numbers with package codes > GCG1555G1H5R6BA01J GCG1555G1H5R6BA01W GCG1555G1H5R6BA01D







| 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  |



Limited to Conductive Glue Mounting

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## 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.





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| Length   | 1.0±0.1mm      |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance                                      | 5.6pF ±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 150°C |
| Rated Voltage                                    | 50Vdc          |
| Size code in inch(mm)                            | 0402 (1005M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | X8G(Murata)    |
| Temperature range of temperature characteristics | 25°C to 150°C  |

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