

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCG1550C1H5R5BA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCG1550C1H5R5BA01%23

## "#" indicates a package specification code.



< List of part numbers with package codes > GCG1550C1H5R5BA01D GCG1550C1H5R5BA01W

GCG1550C1H5R5BA01#

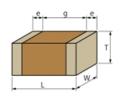
GCG1550C1H5R5BA01J

References



## Appearance & Shape





| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 10000                           |
| W         | 180mm Paper Tape (W8P1) | 20000                           |
| J         | 330mm Paper Tape        | 50000                           |

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



Limited to Conductive Glue Mounting

1 of 2

#### 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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# Specifications

| Length   | 1.0±0.1mm      |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance  | 5.5pF ±0.1pF   |
| Distance between external terminals g              | 0.3mm min.     |
| External terminal size e                           | 0.15 to 0.35mm |
| Operating Temperature<br>Range                     | -55°C to 150°C |
| Rated Voltage                                      | 50Vdc          |
| Size code in inch(mm)                              | 0402 (1005M)   |
| ТС   | 0±60ppm/°C     |
| Temperature characteristics<br>(complied standard) | -(Murata)      |
| Temperature range of temperature characteristics   | 20°C to 150°C  |

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