

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C1H2R2CA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT1555C1H2R2CA02%23

#### "#" indicates a package specification code.



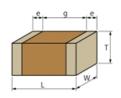
< List of part numbers with package codes > GRT1555C1H2R2CA02D GRT1555C1H2R2CA02W

GRT1555C1H2R2CA02J



### Appearance & Shape





#### GRT1555C1H2R2CA02J



# PackagingSpecificationsStandard<br/>Packing<br/>QuantityD180mm Paper Tape10000W180mm Paper Tape (W8P1)20000J330mm Paper Tape50000

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



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.





# GRT1555C1H2R2CA02J

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C1H2R2CA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT1555C1H2R2CA02%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<br>Range                     | -55℃ to 125℃   |
| Rated Voltage                                      | 50Vdc          |
| Size code in inch(mm)                              | 0402 (1005M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics<br>(complied standard) | C0G(EIA)       |
| Temperature range of temperature characteristics   | 25℃ to 125℃    |

2 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.

