

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R72A272KA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en/products/productdetail?partno=GRM155R72A272KA01%23

## GRM155R72A272KA01#

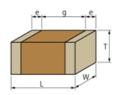


< List of part numbers with package codes > GRM155R72A272KA01D GRM155R72A272KA01W



### Appearance & Shape





### GRM155R72A272KA01J



#### Standard Packaging Specifications Packing 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  |

1 of 2

#### Attention

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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±0.05mm     |
|--|----------------|
| Width  | 0.5±0.05mm     |
| Thickness  | 0.5±0.05mm     |
| Capacitance  | 2700pF ±10%    |
| 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                                      | 100Vdc         |
| Size code in inch(mm)                              | 0402 (1005M)   |
| Capacitance change rate                            | ±15.0%         |
| Temperature characteristics<br>(complied standard) | X7R(EIA)       |
| Temperature range of temperature characteristics   | -55℃ to 125℃   |

2 of 2

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