

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT21BR61C475MA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRT21BR61C475MA02%23

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



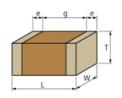
< List of part numbers with package codes > GRT21BR61C475MA02L GRT21BR61C475MA02K

GRT21BR61C475MA02#



## Appearance & Shape







| Packaging | Specifications   | Standard |
|-----------|------------------|----------|
|           |                  | Packing  |
|           |                  | Quantity |
| L         | 180Embossed Tape | 3000     |
| К         | 330Embossed Tape | 10000    |

| Mass (typ.) |        |  |  |
|-------------|--------|--|--|
| 1 piece     | 17.0mg |  |  |
| φ180mm Reel | 102g   |  |  |



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   | 2.0±0.1mm     |
|--|---------------|
| Width  | 1.25±0.1mm    |
| Thickness  | 1.25±0.1mm    |
| Capacitance  | 4.7µF ±20%    |
| Distance between external terminals g              | 0.7mm min.    |
| External terminal size e                           | 0.2 to 0.7mm  |
| Operating Temperature<br>Range                     | -55°C to 85°C |
| Rated Voltage                                      | 16Vdc         |
| Size code in inch(mm)                              | 0805 (2012M)  |
| Capacitance change rate                            | ±15.0%        |
| Temperature characteristics<br>(complied standard) | X5R(EIA)      |
| Temperature range of temperature characteristics   | -55°C to 85°C |

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