

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1E7R2BE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1E7R2BE01%23

GRM0115C1E7R2BE01L

In Production RoHS REACH 125

< List of part numbers with package codes > GRM0115C1E7R2BE01L

Арр

| Appli | ications |
|-------|----------|
|-------|----------|

| Unsuitable | Please be sure to read and comply with |
|--------------------------|---|
| Applications | these "Precautions for use." |
| | Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive |
| Specific Applications | infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product. |



| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------------|
| L | 180Embossed Tape | 50000 |

"#" indicates a package specification code.

| ass (typ.) | |
|------------|---------|
| 1 piece | 0.016mg |

Appearance & Shape





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.





GRM0115C1E7R2BE01L

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1E7R2BE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1E7R2BE01%23

"#" indicates a package specification code.



Specifications

| Length | 0.25±0.013mm |
|--|----------------|
| Width | 0.125±0.013mm |
| Thickness | 0.125±0.013mm |
| Capacitance | 7.2pF ±0.1pF |
| Distance between external terminals g | 0.05mm min. |
| External terminal size e | 0.05 to 0.1mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 008004 (0201M) |
| тс | 0±30ppm/°C |
| Temperature characteristics (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.

