

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0225C1H5R1WA03# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GRM0225C1H5R1WA03%23

GRM0225C1H5R1WA03L

In Production RoHS REACH 125

< List of part numbers with package codes > GRM0225C1H5R1WA03L

Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|---|
| Applications | these "Precautions for use." |
| | |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------------|
| L | 180Embossed Tape | 40000 |

| Mass (typ.) | is (typ.) | |
|-------------|-----------|--|
| 1 piece | 0.09mg | |

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.





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Specifications

| Length | 0.4±0.02mm |
|--|----------------|
| Width | 0.2±0.02mm |
| Thickness | 0.2±0.02mm |
| Capacitance | 5.1pF ±0.05pF |
| Distance between external terminals g | 0.13mm min. |
| External terminal size e | 0.07 to 0.14mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 01005 (0402M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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