

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0335C2A470GA01# from the official website of Murata Manufacturing Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=GRM0335C2A470GA01%23

GRM0335C2A470GA01J

In Production RoHS REACH 125

< List of part numbers with package codes > GRM0335C2A470GA01D GRM0335C2A470GA01W



Applications

| Unsuitable | Please be sure to read and comply with |
|--------------------------|--|
| Applications | these "Precautions for use." |
| Specific Applications | Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for |
| | implant equipment,Automotive 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. |

GRM0335C2A470GA01J



PackagingSpecificationsStandard
Packing
QuantityDφ180mm Reel Paper Tape15000Wφ180mm Reel W8P1 Paper
Tape30000Jφ330mm Reel Paper Tape50000

"#" indicates a package specification code.

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.33mg |

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 | 0.6±0.03mm |
|--|--------------|
| Width | 0.3±0.03mm |
| Thickness | 0.3±0.03mm |
| Capacitance | 47pF ±2% |
| Distance between external terminals g | 0.2mm min. |
| External terminal size e | 0.1 to 0.2mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 0201 (0603M) |
| тс | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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