

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM1552C1H9R6DA01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM1552C1H9R6DA01%23

"#"at the end indicates the package specification code.

NRND ROHS REACH 125

< List of part numbers with package codes > GRM1552C1H9R6DA01D GRM1552C1H9R6DA01W GRM1552C1H9R6DA01V

GRM1552C1H9R6DA01#

Applications

| Unsuitable | Please be sure to read and comply with | |
|--|---|--|
| Applications | these "Precautions for use." | |
| Applications Specific Applications | these "Precautions for use." 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. | |

GRM1552C1H9R6DA01J



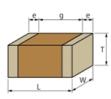
References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 10000 |
| W | φ180mm Reel W8P1 Paper Tape | 20000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 100000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 1.6mg | |

Appearance & Shape





1 of 4

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.





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM1552C1H9R6DA01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM1552C1H9R6DA01%23

GRM1552C1H9R6DA01#

"#"at the end indicates the package specification code.



Specifications

| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 9.6pF ±0.5pF |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| ТС | 0±60ppm/°C |
| Temperature characteristics (complied standard) | CH(JIS) |
| Temperature range of temperature characteristics | 20°C to 125°C |

2 of 4

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.





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM1552C1H9R6DA01# from the official website of Murata

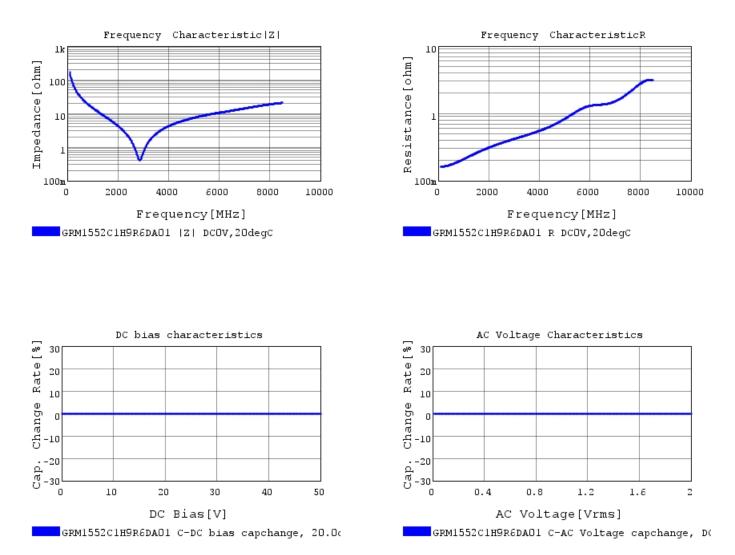
http://www.murata.com/en-sg/products/productdetail?partno=GRM1552C1H9R6DA01%23

"#"at the end indicates the package specification code.

Characteristic Data

GRM1552C1H9R6DA01#

The charts below may show another part number which shares its characteristics.



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





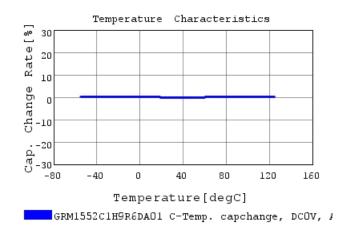
Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

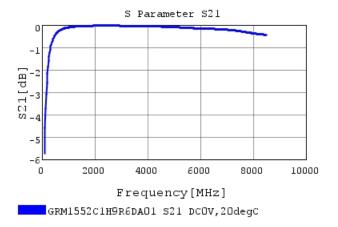
Please download the latest datasheet of GRM1552C1H9R6DA01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM1552C1H9R6DA01%23

"#"at the end indicates the package specification code.



GRM1552C1H9R6DA01#



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.



4 of 4