

# GRT0335C1E151JA02#



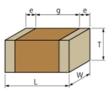
< List of part numbers with package codes > GRT0335C1E151JA02D GRT0335C1E151JA02W GRT0335C1E151JA02V

## Applications

| Unsuitable   | Please be sure to read and comply with     |  |  |
|--------------|--|--|--|
| Applications | these "Precautions for use."               |  |  |
|              | Automotive infotainment/comfort            |  |  |
|              | equipment,Industrial Equipment,Medical     |  |  |
|              | equipment [GHTF A/B/C] except for          |  |  |
|              | implant equipment                          |  |  |
|              | Please refer to Our Website and            |  |  |
| Specific     | specifications, etc. for information about |  |  |
| Applications | 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.                                   |  |  |

### Appearance & Shape





GRT0335C1E151JA02J



Derating1



### References

| Packaging | Specifications                 | Standard<br>Packing<br>Quantity |
|-----------|--------------------------------|---------------------------------|
| D         | φ180mm Reel Paper Tape         | 15000                           |
| W         | φ180mm Reel W8P1 Paper<br>Tape | 30000                           |
| J         | φ330mm Reel Paper Tape         | 50000                           |
| V         | φ330mm Reel W8P1 Paper<br>Tape | 150000                          |

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

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.



1 of 4

Note: This datasheet may be out of date. Please download the latest datasheet of GRT0335C1E151JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRT0335C1E151JA02%23

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



# GRT0335C1E151JA02#

Note: This datasheet may be out of date. Please download the latest datasheet of GRT0335C1E151JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRT0335C1E151JA02%23

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



## Specifications

| Length   | 0.6±0.03mm     |
|--|----------------|
| Width  | 0.3±0.03mm     |
| Thickness  | 0.3±0.03mm     |
| Capacitance  | 150pF ±5%      |
| Distance between external terminals g              | 0.2mm min.     |
| External terminal size e                           | 0.1 to 0.2mm   |
| Operating Temperature<br>Range                     | -55°C to 125°C |
| Rated Voltage                                      | 25Vdc          |
| Size code in inch(mm)                              | 0201 (0603M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics<br>(complied standard) | C0G(EIA)       |
| Temperature range of temperature characteristics   | 25℃ to 125℃    |

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: This datasheet may be out of date. Please download the latest datasheet of GRT0335C1E151JA02# from the official website of Murata Manufacturing Co., Ltd.

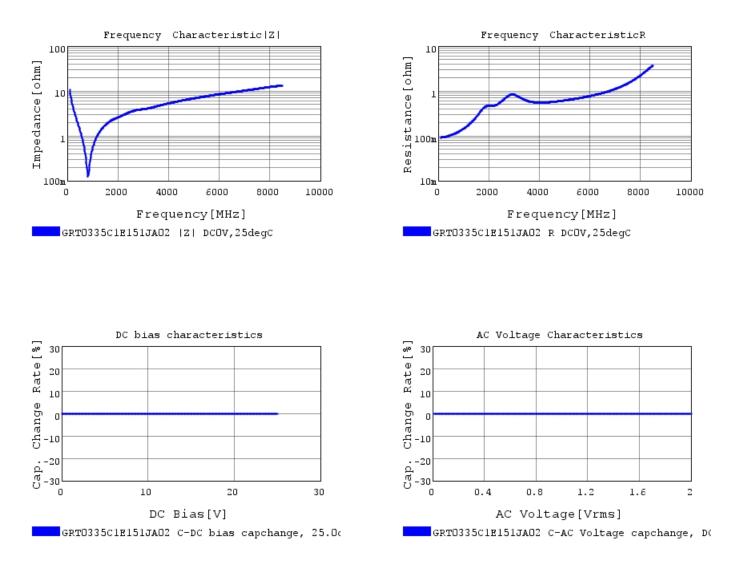
http://www.murata.com/en-sg/products/productdetail?partno=GRT0335C1E151JA02%23

GRT0335C1E151JA02#

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

# Characteristic Data

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



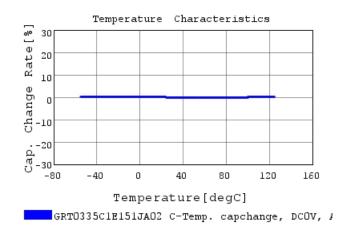


Product Search Data Sheet

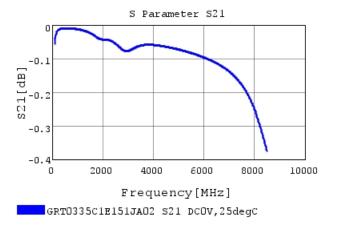
Note: This datasheet may be out of date. Please download the latest datasheet of GRT0335C1E151JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRT0335C1E151JA02%23

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



GRT0335C1E151JA02#



#### 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