

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NFM41CC102R2A3# from the official website of Murata Manufacturing Co., Ltd.

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

http://www.murata.com/en/products/productdetail?partno=NFM41CC102R2A3%23

NFM41CC102R2A3#



< List of part numbers with package codes > NFM41CC102R2A3L

Applications

| Unsuitable | Please be sure to read and comply with |
|--------------------------|--|
| | Flease be sule to lead 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 infotainment/comfort equipment Please refer to Our Website and |
| Specific Applications | 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. |

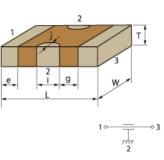


| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------------|
| L | 180Embossed Tape | 4000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 38.0mg | |

Appearance & Shape





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Attention

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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.

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Specifications

| Length | 4.5±0.3mm |
|---------------------------------------|-----------------|
| Width | 1.6±0.3mm |
| Thickness | 1.0±0.2mm |
| Capacitance | 1000pF +50/-20% |
| Distance between external terminals g | 0.8mm min. |
| DC Resistance(max.) | 300mΩ |
| External terminal size e | 0.4±0.3mm |
| External terminal size i | 1.5±0.3mm |
| External terminal size J | 0.3+0.3/-0.2mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Current | 300mA |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 1806 (4516M) |

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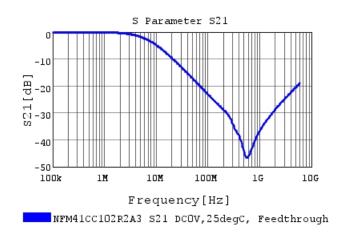
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Characteristic Data

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



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