

NFM41CC471R2A3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM41CC471R2A3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NFM41CC471R2A3%23

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

















< List of part numbers with package codes > NFM41CC471R2A3L



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.



References

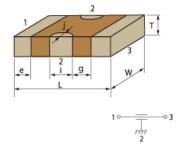
Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	4000

Mass (typ.)	
1 piece	38.0mg



Appearance & Shape





1 of 3

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.





NFM41CC471R2A3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM41CC471R2A3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NFM41CC471R2A3%2

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



Specifications

Length	4.5±0.3mm
Width	1.6±0.3mm
Thickness	1.0±0.2mm
Capacitance	470pF +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°C to 125°C
Rated Current	300mA
Rated Voltage	100Vdc
Size code in inch(mm)	1806 (4516M)

2 of 3

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.





NFM41CC471R2A3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM41CC471R2A3# from the official website of Murata Manufacturing Co., Ltd.

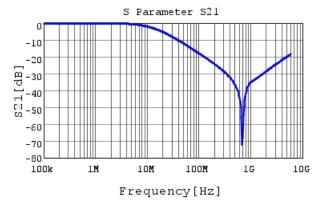
http://www.murata.com/en-gb/products/productdetail?partno=NFM41CC471R2A3%2

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



Characteristic Data

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



NFM41CC471R2A3 S21 DCOV,25degC, Feedthrough

3 of 3

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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

