

# NFM41CC223R2A3#

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 NFM41CC223R2A3# from the official website of Murata

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

















< List of part numbers with package codes > NFM41CC223R2A3L



#### **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

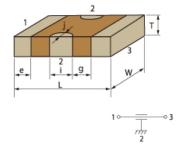
Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	4000

Mass (typ.)	
1 piece	38.0mg



# Appearance & Shape





1. 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 3



# NFM41CC223R2A3#

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 NFM41CC223R2A3# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=NFM41CC223R2A3%23

"#"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	22000pF +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.





# NFM41CC223R2A3#

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 NFM41CC223R2A3# from the official website of Murata

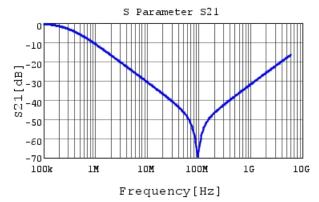
http://www.murata.com/en-gb/products/productdetail?partno=NFM41CC223R2A3%23

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



### Characteristic Data

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



NFM41CC223R2A3 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 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

