

Note: This datasheet may be out of date. Please download the latest datasheet of NFM21HC221R1H3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM21HC221R1H3%23

"#" indicates a package specification code.



















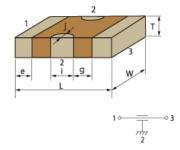


< List of part numbers with package codes > NFM21HC221R1H3D



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing Quantity
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	12.0mg

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.



NFM21HC221R1H3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM21HC221R1H3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM21HC221R1H3%23

"#" indicates a package specification code.



Specifications

Length	2.0±0.2mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	220pF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	300mΩ
External terminal size e	0.3±0.2mm
External terminal size i	0.6±0.2mm
External terminal size J	0.2+0.2/-0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Current	700mA
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)

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.





NFM21HC221R1H3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM21HC221R1H3# from the official website of Murata Manufacturing Co., Ltd.

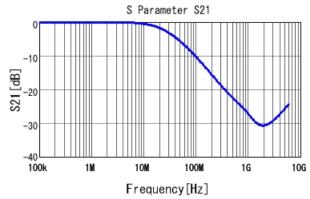
http://www.murata.com/en-us/products/productdetail?partno=NFM21HC221R1H3%23

"#" indicates a package specification code.



Characteristic Data

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



NFM21HC221R1H3 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.

