Note: This datasheet may be out of date.

Please download the latest datasheet of NFM18CC221R1C3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NFM18CC221R1C3%23

"#" indicates a package specification code.

# NFM18CC221R1C3#















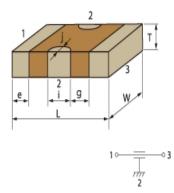


< List of part numbers with package codes > NFM18CC221R1C3D



### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	4.3mg

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#### Attention

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NFM18CC221R1C3#

3

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"#" indicates a package specification code.



# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.6±0.1mm
Capacitance	220pF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	300mΩ
External terminal size e	0.25±0.1mm
External terminal size i	0.4±0.1mm
External terminal size J	0.2±0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Current	500mA
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)

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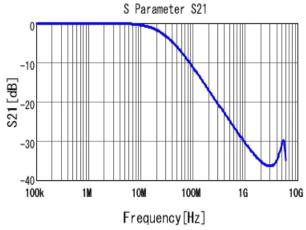
"#" indicates a package specification code.

# NFM18CC221R1C3#



### Characteristic Data

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



NFM18CC221R1C3 S21 DCOV, 25degC, Feedthrough

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