Note: This datasheet may be out of date.

Please download the latest datasheet of NFM21PC105B1C3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM21PC105B1C3%23

"#" indicates a package specification code.

NFM21PC105B1C3#















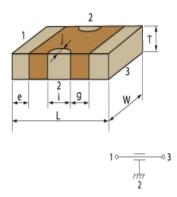


< List of part numbers with package codes > NFM21PC105B1C3D



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	12.0mg	

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Attention

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NFM21PC105B1C3#

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"#" indicates a package specification code.



Specifications

Length	2.0±0.2mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	1.0µF ±20%
Distance between external terminals g	0.4±0.2mm
DC Resistance(max.)	20mΩ
External terminal size e	0.3±0.2mm
External terminal size i	0.6±0.2mm
External terminal size J	0.25±0.2mm
Operating Temperature Range	-40°C to 85°C
Rated Current	4A
Rated Voltage	16Vdc
Size code in inch(mm)	0805 (2012M)

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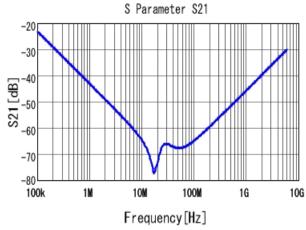
"#" indicates a package specification code.



Characteristic Data

NFM21PC105B1C3#

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



NFM21PC105B1C3 S21 DCOV, 25degC, Feedthrough

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