

NFM21PC104R1E3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM21PC104R1E3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NFM21PC104R1E3%23

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



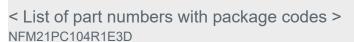














Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	these "Precautions for use." 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

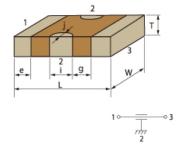
Packaging	Specifications	Standard Packing
		Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	12.0mg



Appearance & Shape





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

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Specifications

Length	2.0±0.2mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	0.10μF ±20%
Distance between external terminals g	0.4±0.2mm
DC Resistance(max.)	30mΩ
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	-55°C to 125°C
Rated Current	2A
Rated Voltage	25Vdc
Size code in inch(mm)	0805 (2012M)

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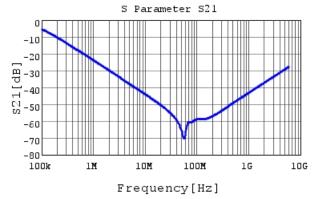
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Characteristic Data

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



NFM21PC104R1E3 S21 DCOV,25degC, Feedthrough

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