Note: This datasheet may be out of date.

Please download the latest datasheet of NFM18PC225B0J3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM18PC225B0J3%23

"#" indicates a package specification code.

# NFM18PC225B0J3#















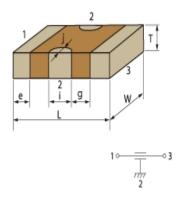


< List of part numbers with package codes > NFM18PC225B0J3D



## Appearance & Shape







## References

Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	4.3mg

1 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.
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#### Manufacturing Co., Ltd. http://www.murata.com/en-us/products/productdetail?partno=NFM18PC225B0J3%23

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# NFM18PC225B0J3#



# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.6±0.1mm
Capacitance	2.2µF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	20mΩ
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	-40°C to 85°C
Rated Current	2A
Rated Voltage	6.3Vdc
Size code in inch(mm)	0603 (1608M)

2 of 3

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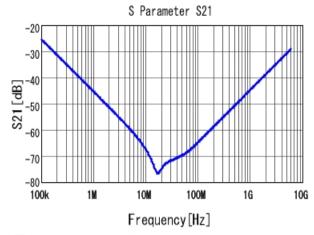
http://www.murata.com/en-us/products/productdetail?partno=NFM18PC225B0J3%23

"#" indicates a package specification code.



### Characteristic Data

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



NFM18PC225B0J3 S21 DCOV, 25degC, Feedthrough

3 of 3

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