

NFM18PC225B1A3#

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

http://www.murata.com/en-sq/products/productdetail?partno=NFM18PC225B1A3%2

Discontinued















Applications

Unsuitable	Please be sure to read and comply with
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
Specific Applications	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.



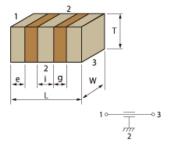
References

Mass (typ.)	
1 piece	6.0mg



Appearance & Shape





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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.

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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Specifications

Length	1.6±0.1mm
Length	1.010.111111
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	2.2µF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	10mΩ
External terminal size e	0.25±0.1mm
External terminal size i	0.4±0.1mm
Operating Temperature Range	-40°C to 85°C
Rated Current	4A
Rated Voltage	10Vdc
Size code in inch(mm)	0603 (1608M)

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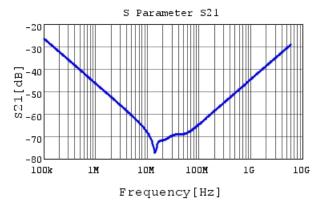
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Characteristic Data

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



NFM18PC225B1A3 S21 DCOV,25degC, Feedthrough

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