Note: This datasheet may be out of date.

Please download the latest datasheet of NFM3DPC223R1H3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NFM3DPC223R1H3%23

## "#" indicates a package specification code.







NFM3DPC223R1H3#











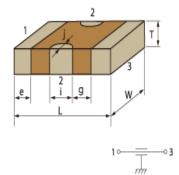


< List of part numbers with package codes > NFM3DPC223R1H3L



# Appearance & Shape







# References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	4000

Mass (typ.)	
1 piece	18.0mg



Derating3

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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NFM3DPC223R1H3#

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"#" indicates a package specification code.



# **Specifications**

Length	3.2±0.2mm
Lengui	J.Z.I.U.ZIIIII
Width	1.25±0.2mm
Thickness	0.7±0.2mm
Capacitance	22000pF ±20%
Distance between external terminals g	0.4mm min.
DC Resistance(max.)	50mΩ
External terminal size e	0.3±0.2mm
External terminal size i	1.1±0.3mm
External terminal size J	0.25±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Current	2A at 85℃/0.5A at 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	1205 (3212M)

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## Attention

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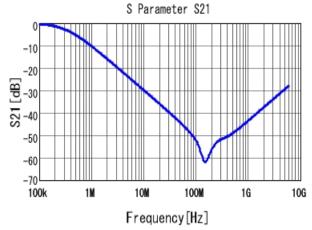
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# Characteristic Data

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



NFM3DPC223R1H3 S21 DCOV, 25degC, Feedthrough

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