

### NFM3DCC471R1H3#

Note: This datasheet may be out of date.

Please download the latest datasheet of NFM3DCC471R1H3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NFM3DCC471R1H3%23

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

















< List of part numbers with package codes > NFM3DCC471R1H3L



### **Applications**

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

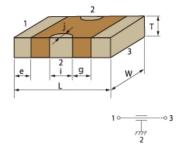
Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	4000

Mass (typ.)	
1 piece	18.0mg



# Appearance & Shape





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#### Attention

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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	3.2±0.2mm
Width	1.25±0.2mm
Thickness	0.7±0.2mm
Capacitance	470pF +50/-20%
Distance between external terminals g	0.4mm min.
DC Resistance(max.)	300mΩ
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	300mA
Rated Voltage	50Vdc
Size code in inch(mm)	1205 (3212M)

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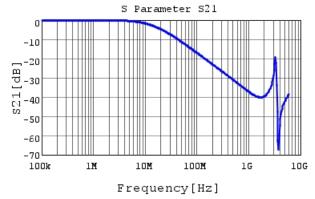
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### Characteristic Data

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



NFM3DCC471R1H3 S21 DCOV,25degC, Feedthrough

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