Product Search Data Sheet

Note: This datasheet may be out of date.
Please download the latest datasheet of NFM15CC222D1A3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NFM15CC222D1A3%23

NFM15CC222D1A3#

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

In Production | RoHS | REACH | 105 °C max. | EMI Filter | Low ESL | Reflow OK

< List of part numbers with package codes >

NFM15CC222D1A3D

Applications

Unsuitable Applications	Please be sure to read and comply with 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.

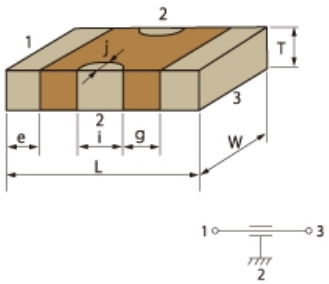
References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	0.3mg

Appearance & Shape





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

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Specifications

Length	1.0±0.1mm
Width	0.5±0.2mm
Thickness	0.4±0.1mm
Capacitance	2200pF ±20%
Distance between external terminals g	0.1mm min.
DC Resistance(max.)	40mΩ
External terminal size e	0.17±0.1mm
External terminal size i	0.35±0.1mm
External terminal size J	0.15±0.1mm
Operating Temperature Range	-55℃ to 105℃
Rated Current	1A
Rated Voltage	10Vdc
Size code in inch(mm)	0402 (1005M)

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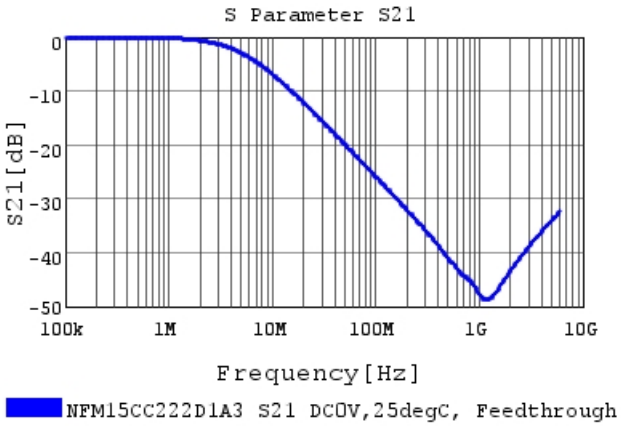
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Characteristic Data

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



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