

# NFM18CC222R1C3#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

125 °C max.

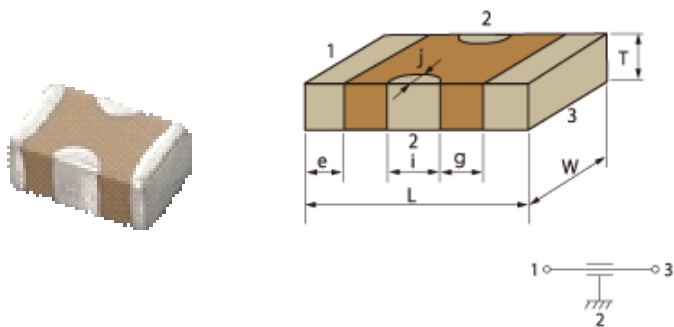
Low ESL

EMI Filter

Reflow OK

< List of part numbers with package codes >  
NFM18CC222R1C3D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	4000

**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	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.6±0.1mm
Capacitance	2200pF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	300mΩ
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	-55°C to 125°C
Rated Current	700mA
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)

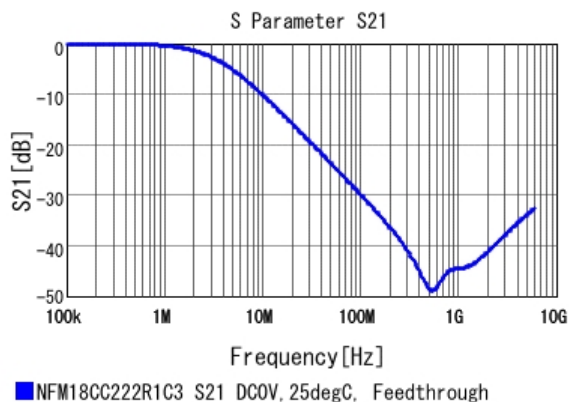
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## Characteristic Data

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



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