

NFM31PC276B0J3#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

85
°C max.

EMI
Filter

Low
ESL

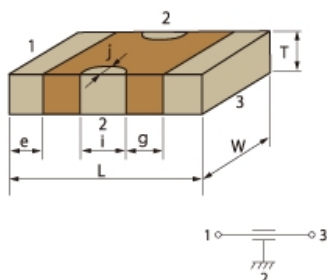
Reflow
OK

Flow OK

< List of part numbers with package codes >

NFM31PC276B0J3L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	3000

Mass (typ.)	
1 piece	38.0mg

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.

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.3±0.2mm
Capacitance	27μF ±20%
Distance between external terminals g	0.3mm min.
DC Resistance(max.)	5mΩ
External terminal size e	0.4±0.3mm
External terminal size i	1.1±0.3mm
External terminal size J	0.3±0.2mm
Operating Temperature Range	-40°C to 85°C
Rated Current	6A
Rated Voltage	6.3Vdc
Size code in inch(mm)	1206 (3216M)

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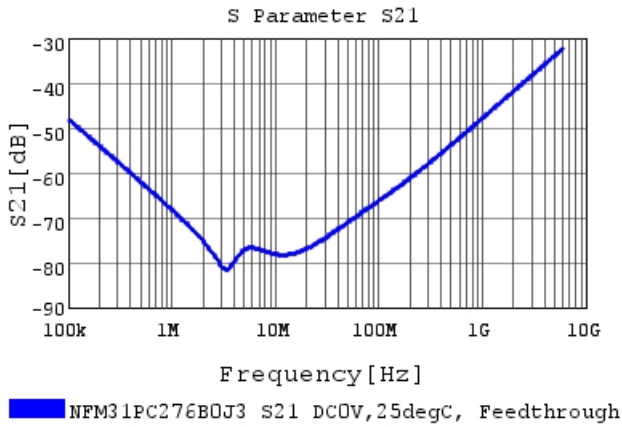
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Characteristic Data

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



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