

NFM31KC104R2A3#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

105 °C max.

Low ESL

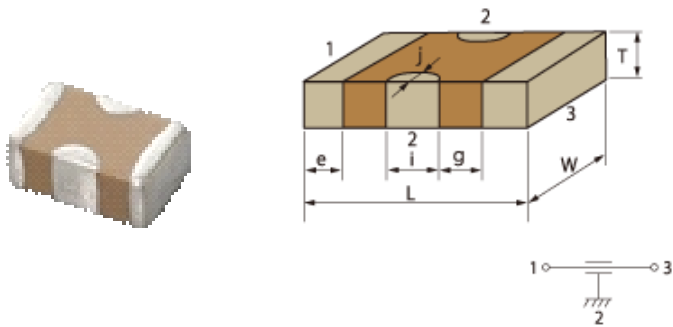
EMI Filter

Reflow OK

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< List of part numbers with package codes >
NFM31KC104R2A3L

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000

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	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.3±0.2mm
Capacitance	0.10μF ±20%
Distance between external terminals g	0.3mm min.
DC Resistance(max.)	3mΩ
External terminal size e	0.4±0.3mm
External terminal size i	1.2±0.3mm
External terminal size J	0.3±0.2mm
Operating Temperature Range	-55°C to 105°C
Rated Current	6A
Rated Voltage	100Vdc
Size code in inch(mm)	1206 (3216M)

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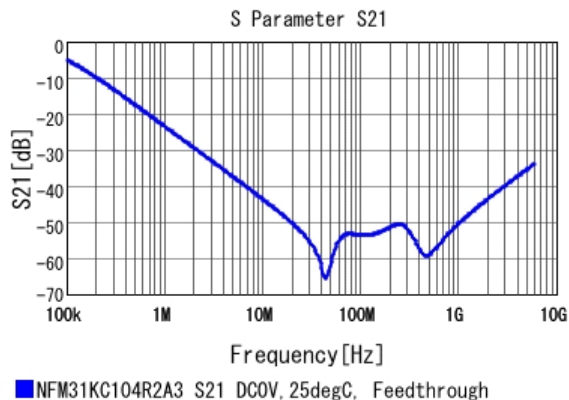
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Characteristic Data

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



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