

NFM15PC474R0J3#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

85 °C max.

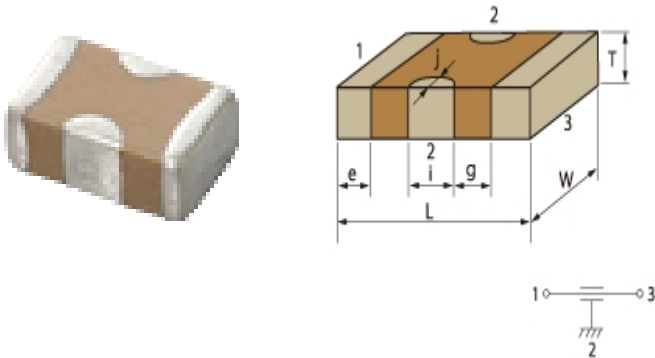
Low ESL

EMI Filter

Reflow OK

< List of part numbers with package codes >
NFM15PC474R0J3D

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.9mg

Attention
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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±0.05mm
Width	0.5±0.1mm
Thickness	0.3±0.05mm
Capacitance	0.47μF ±20%
Distance between external terminals g	0.1mm min.
DC Resistance(max.)	30mΩ
External terminal size e	0.15±0.1mm
External terminal size i	0.3±0.1mm
External terminal size J	0.15±0.1mm
Operating Temperature Range	-55°C to 85°C
Rated Current	2A
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)

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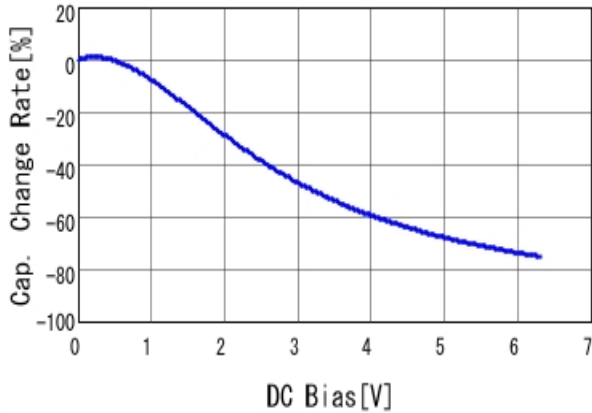
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Characteristic Data

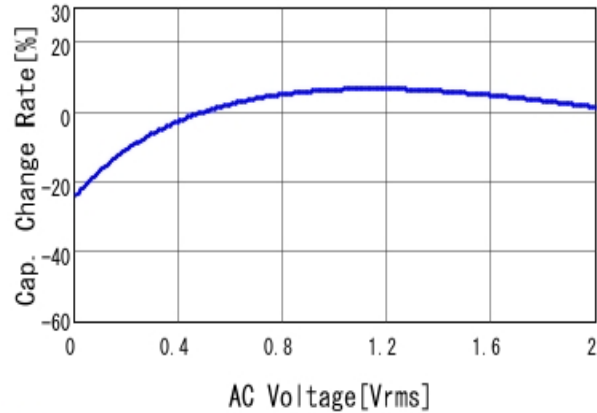
The charts below may show another part number which shares its characteristics.

DC bias characteristics



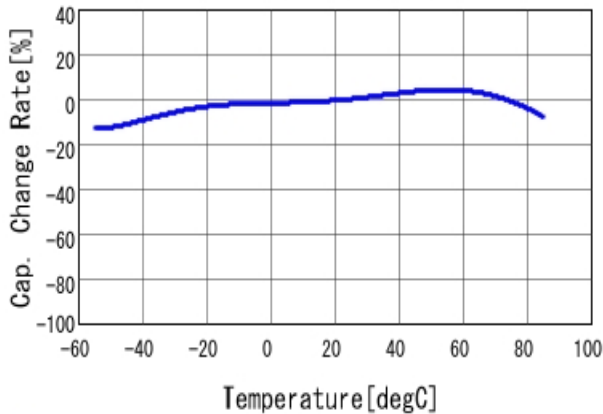
■ NFM15PC474R0J3 C-DC bias capchange, 25.0degC, AC0.5Vr

AC Voltage Characteristics



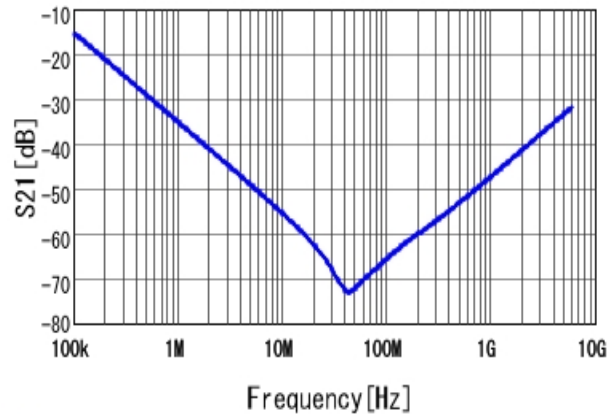
■ NFM15PC474R0J3 C-AC Voltage capchange, DC0V, 25.0degC

Temperature Characteristics



■ NFM15PC474R0J3 C-Temp. capchange, DC0V, AC0.2Vrms

S Parameter S21



■ NFM15PC474R0J3 S21 DC0V, 25degC, Feedthrough

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