

NFM15PC915D0E3#

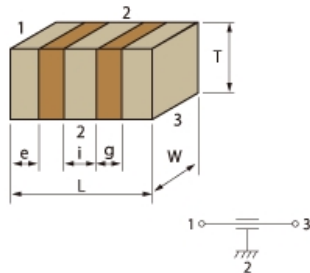
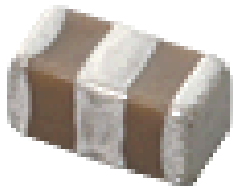
“#” indicates a package specification code.



< List of part numbers with package codes >

NFM15PC915D0E3D

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	3.1mg

Notices

Derating1

Attention

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Specifications

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	9.1μF ±20%
Distance between external terminals g	0.1mm min.
DC Resistance(max.)	40mΩ
External terminal size e	0.2±0.1mm
External terminal size i	0.35±0.1mm
Operating Temperature Range	-55°C to 105°C
Rated Current	2A
Rated Voltage	2.5Vdc
Size code in inch(mm)	0402 (1005M)

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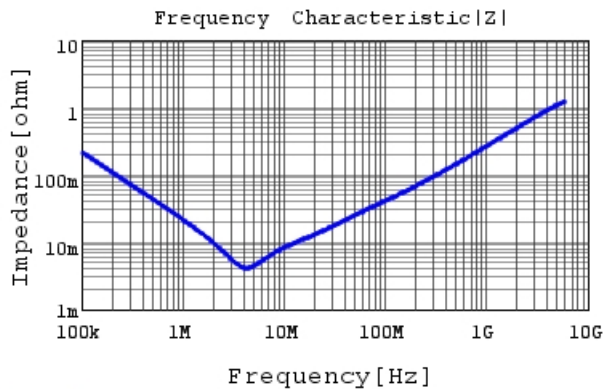
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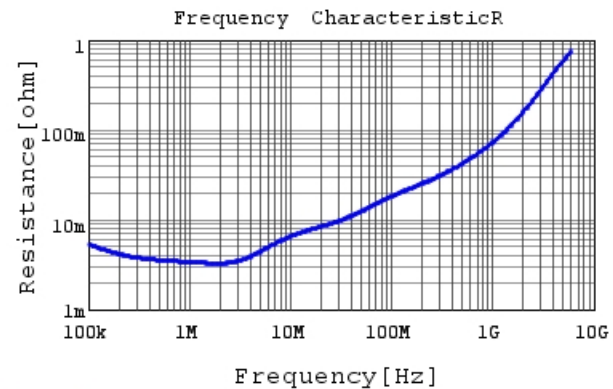


Characteristic Data

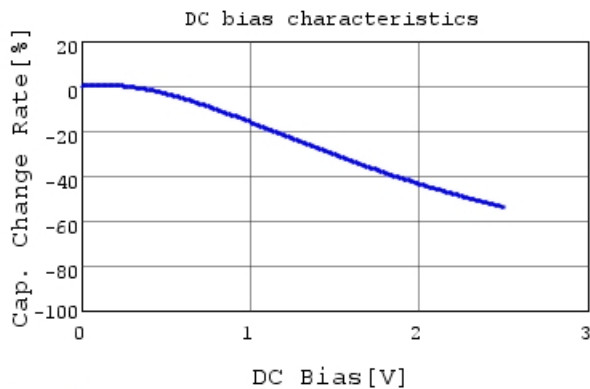
The charts below may show another part number which shares its characteristics.



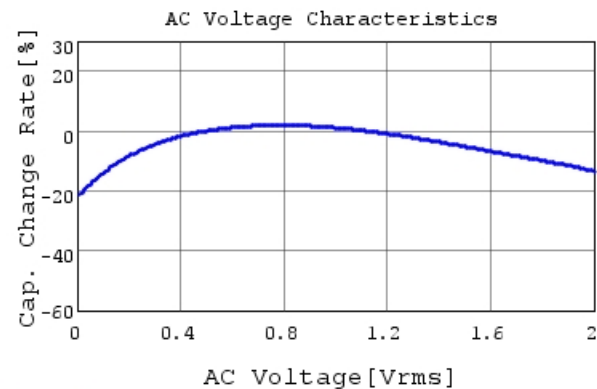
NFM15PC915D0E3 |Z| DCOV,25degC, Non-feedthrou



NFM15PC915D0E3 R DCOV,25degC, Non-feedthrou



NFM15PC915D0E3 C-DC bias capchange, 25.0degC



NFM15PC915D0E3 C-AC Voltage capchange, DCOV,

Attention

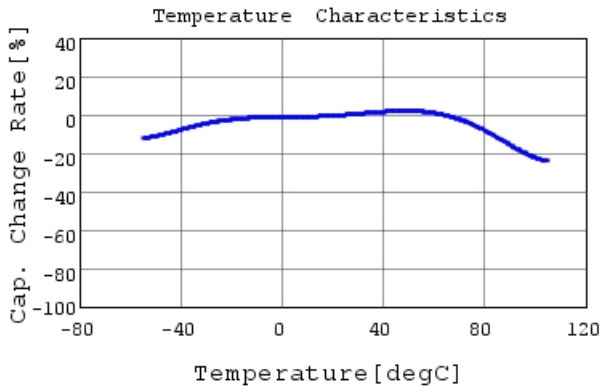
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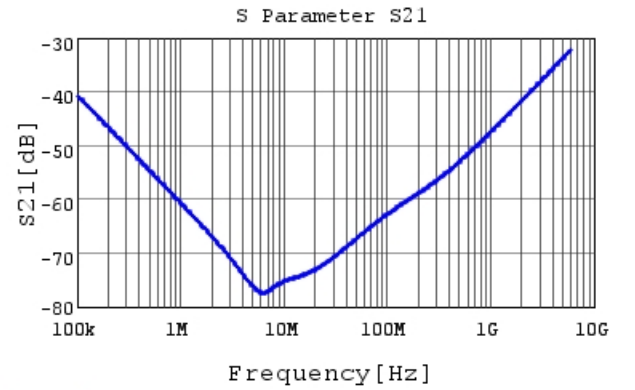
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NFM15PC915D0E3 C-Temp. capchange, DCOV, ACO.



NFM15PC915D0E3 S21 DCOV, 25degC, Feedthrough

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