

NFM15HC105D0G3#

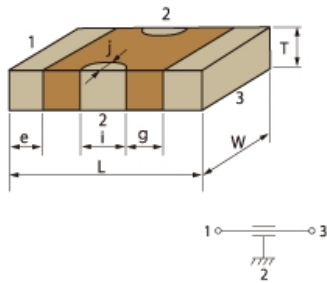
“#” indicates a package specification code.



< List of part numbers with package codes >

NFM15HC105D0G3D

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.9mg

Attention

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Specifications

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.4±0.1mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.1mm min.
DC Resistance(max.)	30mΩ
External terminal size e	0.2±0.1mm
External terminal size i	0.35±0.1mm
External terminal size J	0.15±0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Current	2A
Rated Voltage	4Vdc
Size code in inch(mm)	0402 (1005M)

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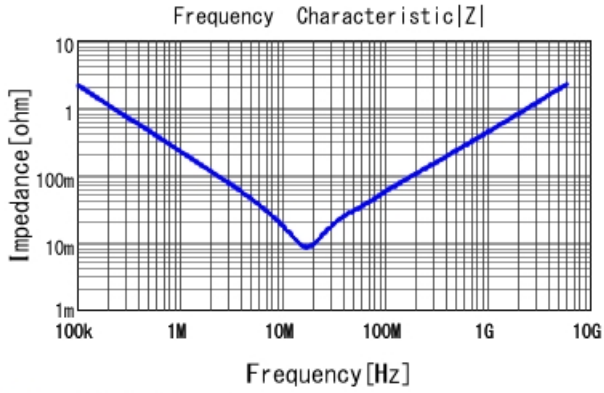
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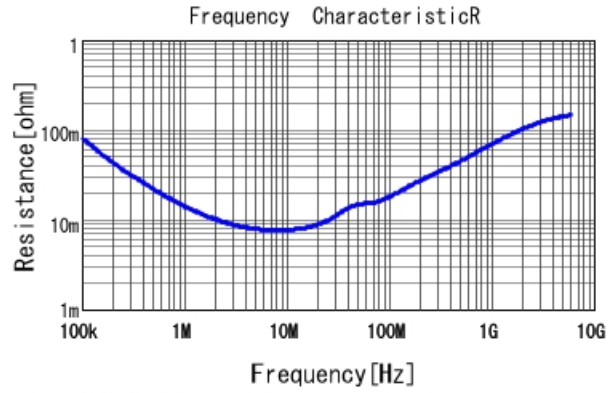


Characteristic Data

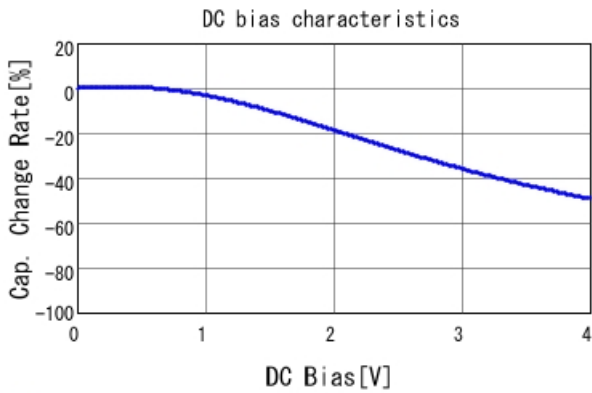
The charts below may show another part number which shares its characteristics.



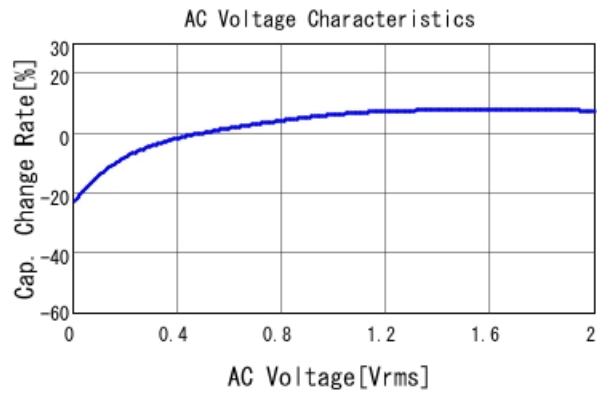
■ NFM15HC105D0G3 |Z| DC0V, 25degC, Non-feedthrough



■ NFM15HC105D0G3 R DC0V, 25degC, Non-feedthrough



■ NFM15HC105D0G3 C-DC bias capchange, 25.0degC, AC0.5Vr



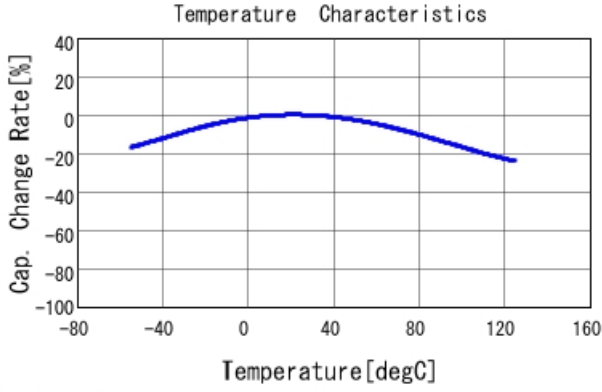
■ NFM15HC105D0G3 C-AC Voltage capchange, DC0V, 25.0degC

Attention

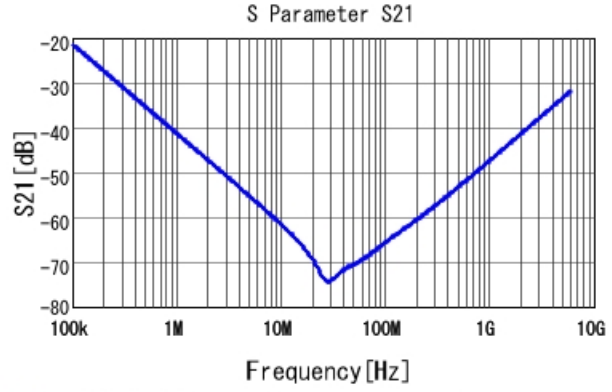
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■ NFM15HC105D0G3 C-Temp. capchange, DCOV, ACO. 15Vrms



■ NFM15HC105D0G3 S21 DCOV, 25degC, Feedthrough

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