

NFA21SL207X1A45#

“#” indicates a package specification code.



Specifications

Shape	SMD
Size Code (in inch)	0805
Length	2.0mm
Length Tolerance	±0.1mm
Width	1.25mm
Width Tolerance	±0.1mm
Thickness	0.5mm
Thickness Tolerance	±0.1mm
Operating Temperature Range	-55°C to 125°C
Mass(typ.)	0.007g
Number of Circuit	4
Rated Current	100mA
Rated Voltage	10Vdc
Withstanding Voltage	30Vdc
Insulation Resistance(min.)	1000MΩ
Insertion Loss	2dB to 7dB(at Cut-off Frequency),13dB min.(at 500MHz),25dB min.(at 800MHz),25dB min.(at 1000MHz)
Nominal Cut-off Frequency	200MHz
Size Code (in mm)	2012

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.

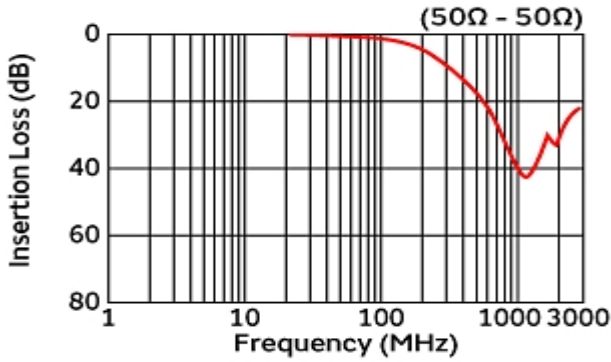
2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

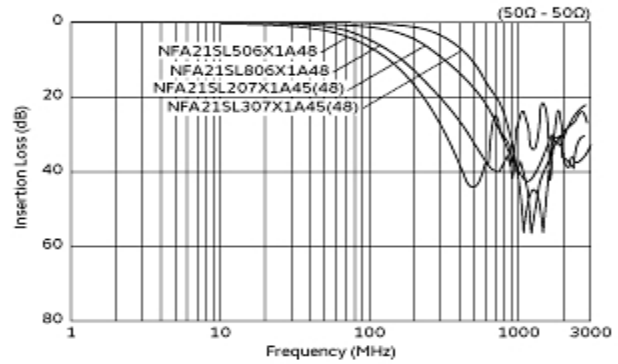
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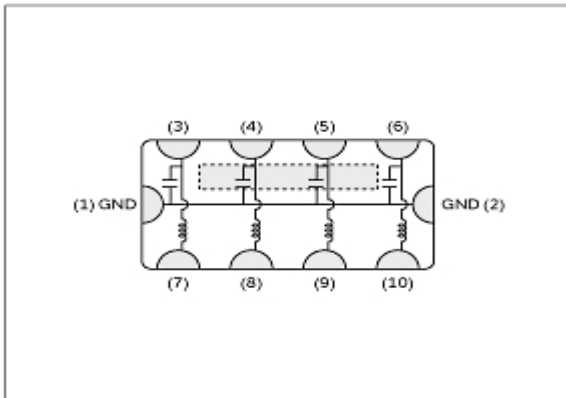
Product Data



Insertion Loss Characteristics



Insertion Loss Characteristics (Main Items)



Equivalent Circuit

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