

# NFM18PS105R0J3#

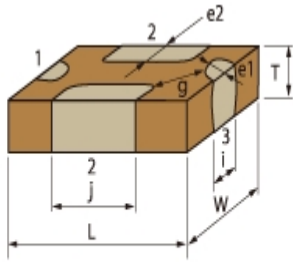
“#” indicates a package specification code.



< List of part numbers with package codes >

NFM18PS105R0J3D

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	4.3mg

### 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	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.6±0.1mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.2mm min.
DC Resistance(max.)	30mΩ
External terminal size e1	0.15+0.2/-0.1mm
External terminal size e2	0.15+0.2/-0.1mm
External terminal size i	0.4±0.1mm
External terminal size J	0.8+0.2/-0.1mm
Operating Temperature Range	-55°C to 105°C
Rated Current	2A
Rated Voltage	6.3Vdc
Size code in inch(mm)	0603 (1608M)

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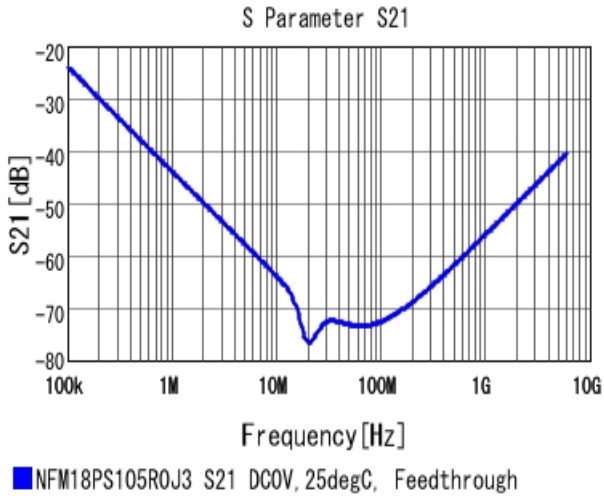
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## Characteristic Data

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



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