

Note: This datasheet may be out of date. Please download the latest datasheet of NFM31KC153R2A3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM31KC153R2A3%23

"#" indicates a package specification code.



















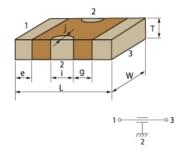


< List of part numbers with package codes > NFM31KC153R2A3L



Appearance & Shape







References

Packaging	Specifications	Standard Packing
		Quantity
L	180Embossed Tape	3000

Mass (typ.)	
1 piece	38.0mg

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Specifications

	0.0.0.0
Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.3±0.2mm
Capacitance	15000pF ±20%
Distance between external terminals g	0.3mm min.
DC Resistance(max.)	1.5mΩ
External terminal size e	0.4±0.3mm
External terminal size i	1.2±0.3mm
External terminal size J	0.3±0.2mm
Operating Temperature Range	-55°C to 105°C
Rated Current	10A
Rated Voltage	100Vdc
Size code in inch(mm)	1206 (3216M)

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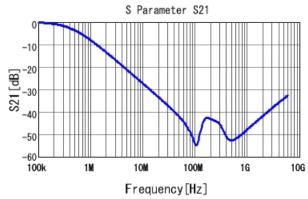
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Characteristic Data

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



NFM31KC153R2A3 S21 DCOV, 25degC, Feedthrough

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