Note: This datasheet may be out of date.

Please download the latest datasheet of FSRB100100RTB00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=FSRB100100RTB00%23

"#" indicates a package specification code.

FSRB100100RTB00#





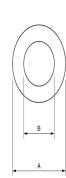


< List of part numbers with package codes > FSRB100100RTB00B



Appearance & Shape









Features

Features

- 1. Ease of use and excellent noise suppression-data lines can be passed through the core or wound around several times.
- 2. Effective for suppressing noise at high frequencies.

Applications

- 1. For Data-processing equipment (PC, PDA, Game machine, etc.), and peripheral equipments (Printer, HDD, Display, etc.)
- 2. For digital equipments (DSC, DVC, DVD recorder, Mobile phone, Digital audio, Optical drive, PDP/LCD/FED, facsimile, etc.)



Applications

Other Usage For general



Packaging Information

Packaging	Specifications	Standard
		Packing
		Quantity
В	Bulk(Bag)	500

1 of 3

Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications
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FSRB100100RTB00#



Specifications

Material	RT
Mass	2.5g
Impedance at 10MHz(typ.)	294Ω (3Turn)
Impedance at 100MHz(typ.)	475Ω (3Turn)
Core Type	Ring core
A : Outer Dimension	10.0mm
A : Outer Dimension Tolerance	±0.3mm
B : Inner Dimension	6.0mm
B : Inner Dimension Tolerance	±0.2mm
H : Length Dimension	10.0mm
H Length Dimension Tolerance	±0.5mm
USB/IEEE1394	Yes

2 of 3

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FSRB100100RTB00#

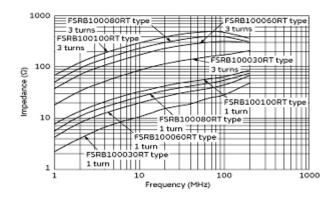
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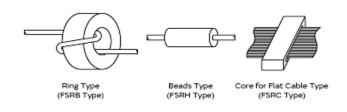
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Impedance-Frequency Characteristics

Cases to use

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