Note: This datasheet may be out of date. Please download the latest datasheet of BL01RN1A1D2# from the official website of Murata Manufacturing Co.,

## BL01RN1A1D2#

"#" indicates a package specification code.







< List of part numbers with package codes > BL01RN1A1D2B



# Appearance & Shape



В

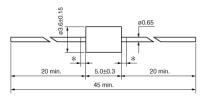
Packaging

# Packaging Information

Specifications

Bulk(Bag)







Other Usage

For general

1 of 4

Minimum Order

Quantity

500

#### 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.





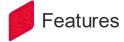
Note: This datasheet may be out of date.

Please download the latest datasheet of BL01RN1A1D2# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-GB/products/productdetail?partno=BL01RN1A1D2%2

### BL01RN1A1D2#

"#" indicates a package specification code.



BL01/02/03 series are ferrite beads with lead wires to produce a high frequency loss for suppression of noise. Simple construction and easy-to-use, effective for low impedance circuits such as power supplies and grounds. Effective also for preventing overshoot and undershoot of digital signal in clocks or the like, and suppressing the higher harmonic wave. Suitable for prevention of abnormal oscillation at high frequency amplifying circuit.

2 of 4

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## BL01RN1A1D2#

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Shape	Lead
Width	3.6mm
Width Tolerance	±0.15mm
Thickness	3.6mm
Thickness Tolerance	±0.15mm
Rated Current (at 85°C)	7A
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.35g
Number of Circuit	1

3 of 4

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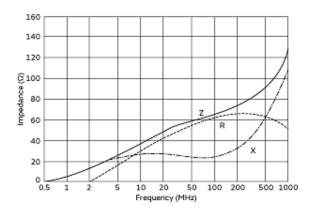


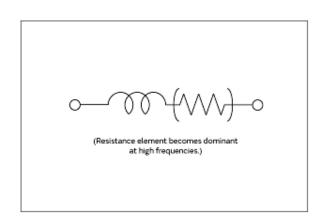
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## BL01RN1A1D2#

"#" indicates a package specification code.







Impedance-Frequency Characteristics

**Equivalent Circuit** 

4 of 4

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Murata:

BL01RN1A1D2B