

BL01RN1A1D2#

Note: This datasheet may be out of date.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-sg/products/productdetail?partno=BL01RN1A1D2%23

Packaging

В

"#"at the end indicates the package specification code.

Packaging Information

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

Specifications

Bulk(Bag)

Features

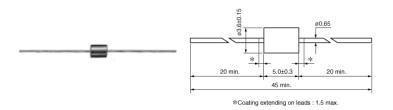
amplifying circuit.

Discontinued RoHS REACH

< List of part numbers with package codes > BL01RN1A1D2B

Applications		
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."	
Specific Applications	Consumer equipment,Medical equipment [GHTF A/B/C] except for implant & surgery & auto injector, Industrial equipment except for transportation & facility & energy equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.	
Recommended Applications	Consumer equipment	

Appearance & Shape



(in mm)

1 of 3

Standard

Packing 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.

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





BL01RN1A1D2#

Note: This datasheet may be out of date.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-sg/products/productdetail?partno=BL01RN1A1D2%23

"#"at the end indicates the package specification code.



Specifications

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

2 of 3

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.







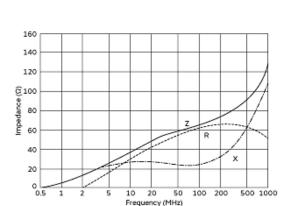
BL01RN1A1D2#

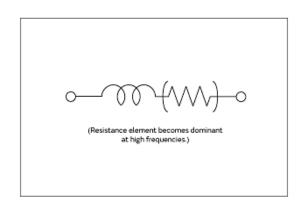
Note: This datasheet may be out of date. Please download the latest datasheet of BL01RN1A1D2# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=BL01RN1A1D2%23

"#"at the end indicates the package specification code.







Impedance-Frequency Characteristics

Equivalent Circuit

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.



3 of 3