

Note: This datasheet may be out of date. Please download the latest datasheet of BL02RN2R1P1# from the official website of Murata Manufacturing Co., Ltd.

"#"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

Ammo Pack

Features

amplifying circuit.

http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R1P1%23

Packaging

A

BL02RN2R1P1#

Discontinued RoHS REACH

< List of part numbers with package codes > BL02RN2R1P1A

	Applie
Unsui	table

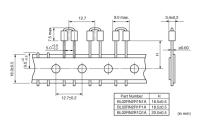
pplications

Unsuitable	Please be sure to read and comply with	
Applications	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





1 of 3

Standard

Packing Quantity

1500

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





BL02RN2R1P1#

Note: This datasheet may be out of date. Please download the latest datasheet of BL02RN2R1P1# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R1P1%23

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



Specifications

Shape	Lead
Length	9.0mm
Length Tolerance	max.
Width	3.4mm
Width Tolerance	±0.2mm
Thickness	7.5mm
Thickness Tolerance	max.
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.64g
Number of Circuit	1
Rated Current (at 85°C)	6A

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.



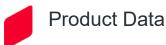


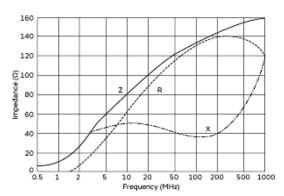


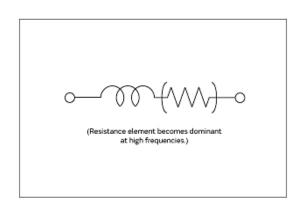
Note: This datasheet may be out of date. Please download the latest datasheet of BL02RN2R1P1# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R1P1%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