

BL02RN2R1P1#

“#” indicates a package specification code.

Discontinued

RoHS

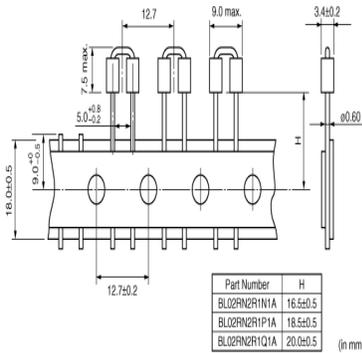
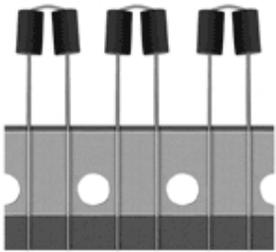
REACH

< List of part numbers with package codes >

BL02RN2R1P1A

Appearance & Shape

Features



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.

Applications

| | |
|-------------|-------------|
| Other Usage | For general |
|-------------|-------------|

Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| A | Ammo Pack | 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#

“#” indicates a 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 |

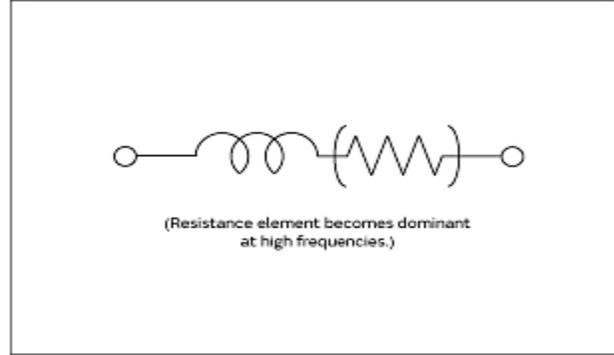
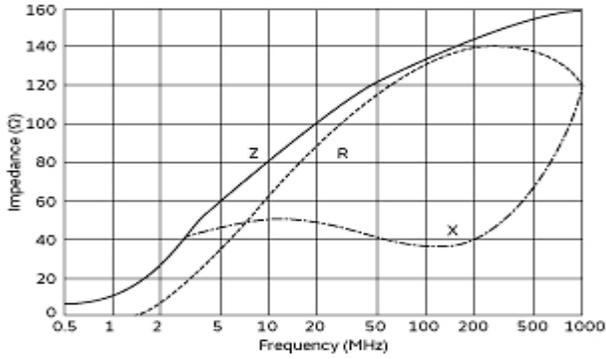
Attention

- 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#

“#” indicates a package specification code.

Product Data



Impedance-Frequency Characteristics

Equivalent Circuit

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.