

BL02RN2R3N1#

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http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R3N1%23

Packaging

A

"#"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.

Discontinued RoHS REACH

< List of part numbers with package codes > BL02RN2R3N1A

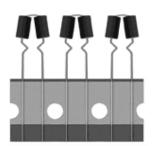


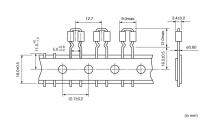
Applications

| Please be sure to read and comply with |
|--|
| these "Precautions for use." |
| 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. |
| |
| Consumer equipment |
| |



Appearance & Shape







Standard

Packing Quantity 1500

Attention

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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





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Specifications

| Shape | Lead |
|--------------------------------|---------------|
| Length | 9.0mm |
| Length Tolerance | max. |
| Width | 3.4mm |
| Width Tolerance | ±0.2mm |
| Thickness | 12.0mm |
| Thickness Tolerance | max. |
| Operating Temperature Range | -40°C to 85°C |
| Mass(typ.) | 0.65g |
| Number of Circuit | 1 |
| Rated Current (at 85°C) | 6A |

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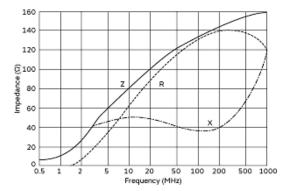
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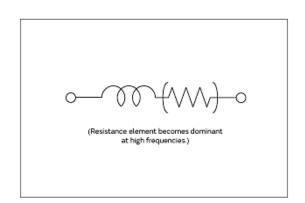
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Impedance-Frequency Characteristics

Equivalent Circuit

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