

**BL02RN1R2Q1#** 

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http://www.murata.com/en-gb/products/productdetail?partno=BL02RN1R2Q1%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

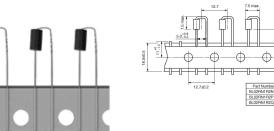
amplifying circuit.

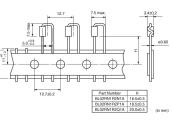
Discontinued RoHS REACH

< List of part numbers with package codes > BL02RN1R2Q1A

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.

## Appearance & Shape





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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	7.5mm
Length Tolerance	max.
Width	3.4mm
Width Tolerance	±0.2mm
Thickness	7.5mm
Thickness Tolerance	max.
Operating Temperature Range	-40℃ to 85℃
Mass(typ.)	0.42g
Number of Circuit	1
Rated Current (at 85°C)	6A

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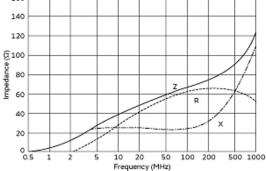
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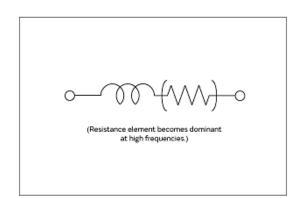
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Impedance-Frequency Characteristics

**Equivalent Circuit** 

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