

BL02RN2R3J2#

“#” indicates a package specification code.

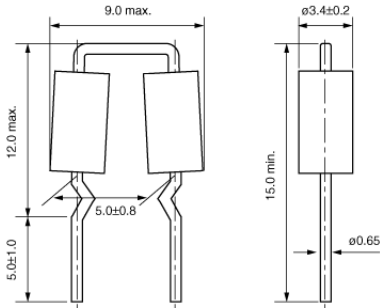
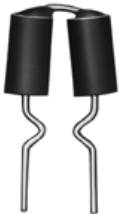
In Production

RoHS

REACH

< List of part numbers with package codes >
BL02RN2R3J2B

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
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Packaging Information

Packaging	Specifications	Minimum Order Quantity
B	Bulk(Bag)	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.
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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.
Rated Current (at 85°C)	7A
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.57g
Number of Circuit	1

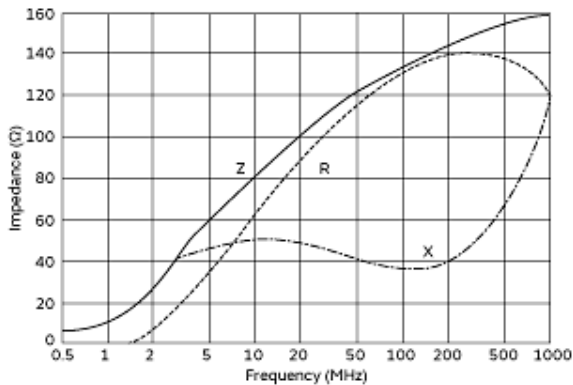
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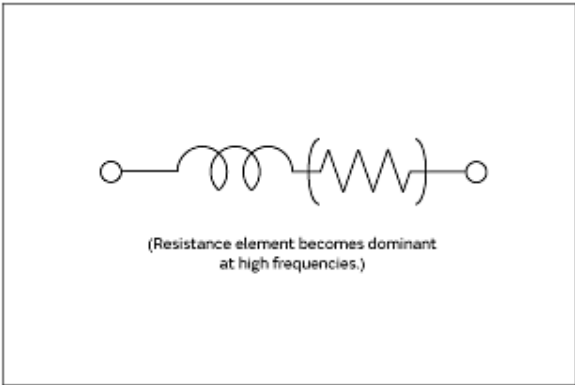
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Product Data



Impedance-Frequency Characteristics



Equivalent Circuit

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