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

## **BL01RN1A2A2#**







## < List of part numbers with package codes > BL01RN1A2A2B



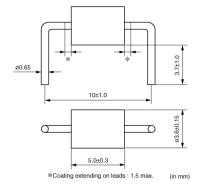
## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	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	
Specific	Please refer to Our Website and	
Applications	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	Consumer equipment	
Applications		



# Appearance & Shape







## Packaging Information

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500



## **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.

1 of 3

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# **Specifications**

Shape	Lead
Length	10.0mm
Length Tolerance	±1.0mm
Width	3.6mm
Width Tolerance	±0.15mm
Thickness	3.6mm
Thickness Tolerance	±0.15mm
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.29g
Number of Circuit	1
Rated Current (at 85°C)	7A

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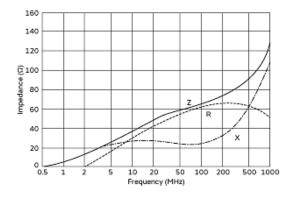
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Impedance-Frequency Characteristics

**Equivalent Circuit** 

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