# **Bead Inductors (Lead Type)**

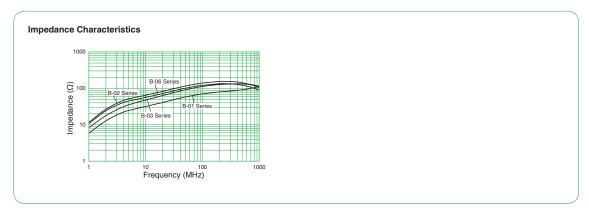
# [RoHS Compliant]



Model	Rated current DC (A)	Impedance $(\Omega)$	Operating temperature range (°C)
B-01-Series	5	2 (at 1 MHz)	-20~+70
B-02-Series		4 (at 1 MHz)	
B-03-Series		5 (at 1 MHz)	
B-06-Series		40 (at 10 MHz)	

Note: Rated current values are not guaranteed by impedance levels; these values are permissible levels when the lead wire temperature rise is 20°C.

Model	Shape	Packaging
B-01-R	Single-bead, radial-lead	Bulk type (100 pcs./bag)
B-01-RT	Single-bead, radial-lead	Tape type (2000 pcs./reel)
B-01-RTF	Single-bead, radial-lead	Tape type (2000 pcs./box)
B-01-RS	Single-bead, radial-lead	Bulk type (100 pcs./bag)
B-01-RTS	Single-bead, radial-lead	Tape type (2000 pcs./reel)
B-01-RTSF	Single-bead, radial-lead	Tape type (2000 pcs./box)
B-01-A	Single-bead, axial-lead	Bulk type (100 pcs./bag)
B-01-A1	Single-bead, axial-lead	Bulk type (250 pcs./bag)
B-01-A2	Single-bead, axial-lead	Bulk type (250 pcs./bag)
B-01-AT	Single-bead, axial-lead	Tape type (5000 pcs./reel)
B-01-ATF	Single-bead, axial-lead	Tape type (1500 pcs./box)
B-01-AT1F	Single-bead, axial-lead	Tape type (2000 pcs./box)
B-02-R	Double-bead, radial-lead	Bulk type (100 pcs./bag)
B-02-RT	Double-bead, radial-lead	Tape type (2000 pcs./reel)
B-02-RTF	Double-bead, radial-lead	Tape type (1500 pcs./box)
B-03-R	Double-bead, radial-lead	Bulk type (100 pcs./bag)
B-03-RT	Double-bead, radial-lead	Tape type (2000 pcs./reel)
B-06-R-25	Double-bead, radial-lead	Bulk type (100 pcs./bag)
B-06-RTF-25	Double-bead, radial-lead	Tape type (1500 pcs./reel)
B-06-R-50	Double-bead, radial-lead	Bulk type (100 pcs./bag)
B-06-RTF-50	Double-bead, radial-lead	Tape type (1500 pcs./box)



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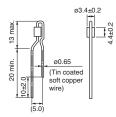
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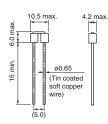
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### Shape and Dimensions

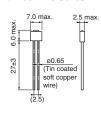
# ●B-01-R Series



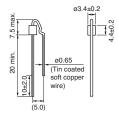
# ●B-02-R Series



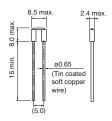
#### ●B-06-R-25 Series



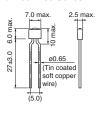
### ●B-01-RS Series



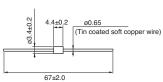
### ●B-03-R Series



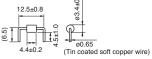
### ●B-06-R-50 Series



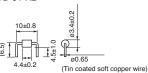
# ●B-01-A Series



# ●B-01-A1 ø3.4±0.2



### ●B-01-A2



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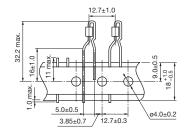


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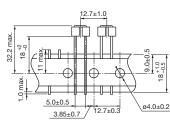




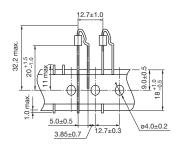
# ●B-01-RT • RTF



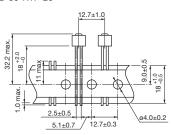
### ●B-02-RT • RTF/B-03-RT



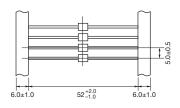
# ●B-01-RTS • RTSF



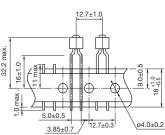
### ●B-06-RTF-25



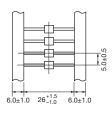
### ●B-01-AT • ATF



# ●B-06-RTF-50



# ●B-01-AT1F



[mm]

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