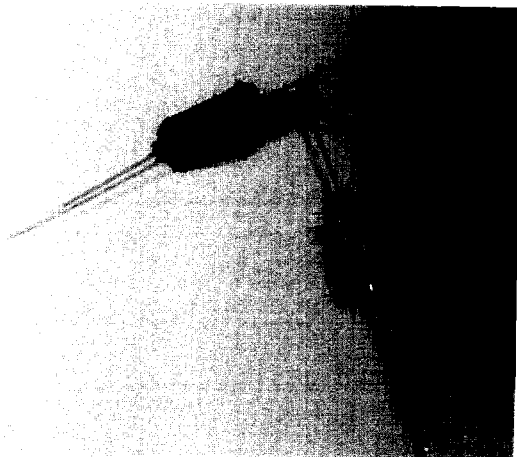


AXIAL LARGE FERRITE INDUCTORS



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Features

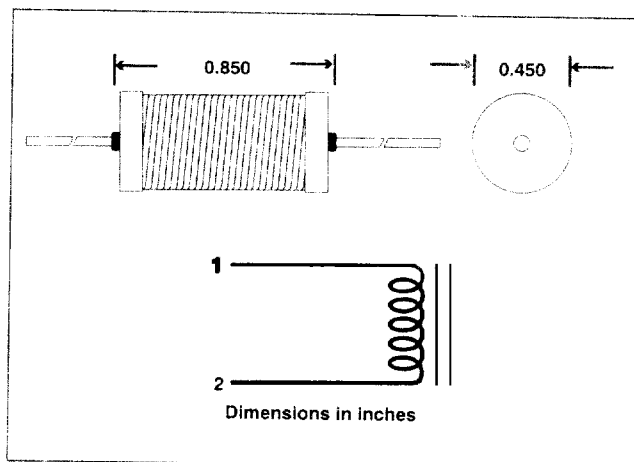
- High inductance in a small size
- Easy to use on a PCB
- Non standard values available

Electrical Specifications

- Inductance range from 3 μ H to 100 mH
- Inductance tolerance is $\pm 15\%$
- Tolerance of $\pm 10\%$, $\pm 5\%$, $\pm 3\%$, $\pm 1\%$ optional
- Ferrite high resistivity will allow high parallel-resistance and maximum coil performance.

Mechanical Specifications

- Class B insulation
- Covered with polyolefin shrink tubing
- Leads 100% tinned, 20 AWG, 1.5 inch
- Packed in poly-bags
- Available on tape and reel



Model #	Inductance μ H @ 1 KHz	DCR OHM	Current (Amps)
BR-10	10	0.016	4.00
BR-12	12	0.018	4.00
BR-15	15	0.020	4.00
BR-18	18	0.022	4.00
BR-22	22	0.024	4.00
BR-27	27	0.025	4.00
BR-33	33	0.028	4.00
BR-39	39	0.031	4.00
BR-47	47	0.034	4.00
BR-56	56	0.043	3.20
BR-68	68	0.059	2.50
BR-82	82	0.066	2.00
BR-100	100	0.084	1.60
BR-120	120	0.113	1.60
BR-150	150	0.129	1.60
BR-180	180	0.150	1.60
BR-220	220	0.162	1.60
BR-270	270	0.226	1.60
BR-330	330	0.257	1.60
BR-390	390	0.288	1.60
BR-470	470	0.393	1.20
BR-560	560	0.504	1.00
BR-680	680	0.570	1.00
BR-820	820	0.643	0.80
BR-1000	1000	0.844	0.80