

SMALL FERRITE BOBBIN COILS

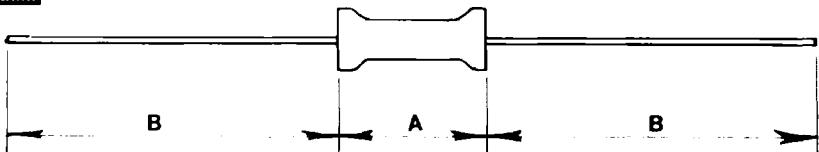
BFS SERIES

NOTES: A= 0.560, B= 1.50

All Values are $\pm 15\%$ tolerance.

Lead wire is 20 AWG tinned copper.

All dimensions are in INCHES.



Part #	L (uH)	RDC max. (Ohms)	DC Saturation Current (Amps)	Suggested Current	Diameter (Nominal)
BFS-3R9	3.9 $\pm 15\%$	0.019	7.3	1.28	0.26
BFS-4R7	4.7 $\pm 15\%$	0.022	6.3	1.28	0.26
BFS-5R6	5.6 $\pm 15\%$	0.024	5.6	1.28	0.26
BFS-6R8	6.8 $\pm 15\%$	0.026	5.3	1.28	0.26
BFS-8R2	8.2 $\pm 15\%$	0.028	4.5	1.28	0.26
BFS-100	10.0 $\pm 15\%$	0.033	4.1	1.28	0.26
BFS-120	12.0 $\pm 15\%$	0.037	3.6	1.28	0.26
BFS-150	15.0 $\pm 15\%$	0.04	3.3	1.28	0.26
BFS-180	18.0 $\pm 15\%$	0.044	3	1.28	0.26
BFS-220	22.0 $\pm 15\%$	0.05	2.7	1.28	0.26
BFS-270	27.0 $\pm 15\%$	0.058	2.5	1.28	0.26
BFS-330	33.0 $\pm 15\%$	0.075	2.2	1.008	0.26
BFS-390	39.0 $\pm 15\%$	0.094	2	0.804	0.26
BFS-470	47.0 $\pm 15\%$	0.109	1.8	0.804	0.26
BFS-560	56.0 $\pm 15\%$	0.14	1.7	0.804	0.26
BFS-680	68.0 $\pm 15\%$	0.131	1.5	0.804	0.26
BFS-820	82.0 $\pm 15\%$	0.152	1.4	0.804	0.26
BFS-101	100 $\pm 15\%$	0.208	1.2	0.632	0.26
BFS-121	120 $\pm 15\%$	0.283	1.1	0.508	0.26
BFS-151	150 $\pm 15\%$	0.34	1	0.508	0.26
BFS-181	180 $\pm 15\%$	0.362	0.95	0.508	0.26
BFS-221	220 $\pm 15\%$	0.43	0.86	0.508	0.26
BFS-271	270 $\pm 15\%$	0.557	0.77	0.4	0.26
BFS-331	330 $\pm 15\%$	0.665	0.7	0.4	0.26
BFS-391	390 $\pm 15\%$	0.712	0.64	0.4	0.26
BFS-471	470 $\pm 15\%$	1.15	0.59	0.315	0.26
BFS-561	560 $\pm 15\%$	1.27	0.54	0.315	0.26
BFS-681	680 $\pm 15\%$	1.61	0.49	0.25	0.26
BFS-821	820 $\pm 15\%$	1.96	0.44	0.2	0.26
BFS-102	1000 $\pm 15\%$	2.3	0.4	0.2	0.26
BFS-122	1200 $\pm 15\%$	2.65	0.35	0.2	0.26
BFS-152	1500 $\pm 15\%$	3.45	0.33	0.158	0.26
BFS-182	1800 $\pm 15\%$	4.03	0.29	0.158	0.26
BFS-222	2200 $\pm 15\%$	4.48	0.27	0.158	0.26
BFS-272	2700 $\pm 15\%$	5.4	0.24	0.125	0.26
BFS-332	3300 $\pm 15\%$	6.56	0.22	0.125	0.26
BFS-392	3900 $\pm 15\%$	8.63	0.2	0.1	0.26
BFS-472	4700 $\pm 15\%$	9.66	0.18	0.1	0.26
BFS-562	5600 $\pm 15\%$	13.9	0.166	0.082	0.26
BFS-682	6800 $\pm 15\%$	16.3	0.151	0.082	0.26
BFS-822	8200 $\pm 15\%$	20.8	0.138	0.065	0.26
BFS-103	10000 $\pm 15\%$	26.4	0.125	0.05	0.26
BFS-123	12000 $\pm 15\%$	29.9	0.114	0.05	0.26
BFS-153	15000 $\pm 15\%$	42.5	0.098	0.039	0.26
BFS-183	18000 $\pm 15\%$	48.3	0.091	0.039	0.26

Note: Add to Part Number ; T=Tape & Reel, B=Bulk