

POWER INDUCTORS AND TRANSFORMERS



Bel Fuse offers a complete and versatile line of inductors and transformers to meet your Power Supply and Electromagnetic Interference requirements. Our inductors are superior in eliminating or reducing noise transmission in AC or DC circuit applications, especially switch mode power supplies.

LINE FILTER INDUCTORS

AC or DC Circuit Applications

Low Cost - Vertical - Coil only - Through hole Inductors

Part Number	Number of Lines	OCL Idc=0 (μH) Min	Idc (Amps)	OCL @ Idc (μH) Typ	Outside Diameter (inches) Max	Height (inches) Max	Data Sheet
0580-0296-20	1	28.8	2.0	27.0	0.61	0.26	TM0025
0580-0186-25	1	18.2	2.5	12.4	0.53	0.22	TM0025
0580-0406-25	1	40.2	2.5	34.8	0.69	0.32	TM0025
0580-0836-25	1	82.8	2.5	73.3	0.79	0.32	TM0025
0580-0256-25	1	24.9	2.5	24.4	0.64	0.32	TM0025
0580-0546-30	1	53.6	3.0	46.3	0.79	0.35	TM0025
0580-1256-30	1	124.7	3.0	100.4	1.20	0.49	TM0025
0580-2326-30	1	232.4	3.0	200.1	1.23	0.56	TM0025
0580-3846-30	1	383.9	3.0	311.4	1.50	0.62	TM0025
0580-0806-35	1	79.8	3.5	65.3	1.30	0.49	TM0025
0580-1346-40	1	133.7	4.0	108.4	1.23	0.56	TM0025
0580-2326-40	1	232.2	4.0	181.7	1.50	0.62	TM0025
0580-0336-40	1	33.3	4.0	30.5	0.82	0.39	TM0025
0580-0186-50	1	17.8	5.0	16.3	0.80	0.29	TM0025
0580-0806-50	1	79.8	5.0	64.4	1.40	0.59	TM0025
0580-1416-50	1	140.5	5.0	109.6	1.50	0.62	TM0025
0580-0486-50	1	48.3	5.0	37.8	1.25	0.51	TM0025
0580-0846-70	1	84.4	7.0	64.2	1.50	0.62	TM0025
0580-0436-70	1	43.2	7.0	35.2	1.30	0.60	TM0025
0580-0496-A0	1	49.1	10.0	36.8	1.50	0.65	TM0025
0581-0406-25	1	40	2.5	20	0.70	0.70	TM0026
0581-0296-20	1	28.8	2.0	27.0	0.61	0.61	TM0026
0581-0186-25	1	18.2	2.5	12.4	0.53	0.53	TM0026
0581-0406-25	1	40.2	2.5	34.8	0.69	0.69	TM0026
0581-0836-25	1	82.8	2.5	73.3	0.79	0.79	TM0026
0581-0256-25	1	24.9	2.5	24.4	0.64	0.64	TM0026
0581-0546-30	1	53.6	3.0	46.3	0.79	0.79	TM0026
0581-1256-30	1	124.7	3.0	100.4	1.20	1.20	TM0026
0581-2326-30	1	232.4	3.0	200.1	1.23	1.23	TM0026
0581-3846-30	1	383.9	3.0	311.4	1.50	1.50	TM0026
0581-0806-35	1	79.8	3.5	65.3	1.30	1.30	TM0026
0581-1346-40	1	133.7	4.0	108.4	1.23	1.23	TM0026
0581-2326-40	1	232.2	4.0	181.7	1.50	1.50	TM0026
0581-0336-40	1	33.3	4.0	30.5	0.82	0.82	TM0026
0581-0186-50	1	17.8	5.0	16.3	0.80	0.80	TM0026
0581-0806-50	1	79.8	5.0	64.4	1.40	1.40	TM0026
0581-1416-50	1	140.5	5.0	109.6	1.50	1.50	TM0026
0581-0486-50	1	48.3	5.0	37.8	1.25	1.25	TM0026
0581-0846-70	1	84.4	7.0	64.2	1.50	1.50	TM0026
0581-0436-70	1	43.2	7.0	35.2	1.30	1.30	TM0026
0581-0496-A0	1	49.1	10.0	36.8	1.50	1.50	TM0026

Specifications subject to change without notice.