

PART NUMBER	½LI ² (μJ)	"L" NO DC (μH)	DCR MAX. (Ω)	DCI MAX. (Amps)	"L" WITH DCI (μH)	TEST LEVEL (VRMS)	DCI (Amps) FOR % DECREASE IN "L"						LEAD DIA.
							5%	10%	20%	30%	40%	50%	
**17A1.9	203	1.9	0.0022	10.0	1.5	0.004	4.05	6.22	9.83	13.00	16.90	20.50	0.050
**17A3.4	203	3.4	0.0035	6.5	2.9	0.005	3.04	4.66	7.37	9.76	12.70	15.40	0.040
**17A6.5	203	6.5	0.0070	4.0	5.7	0.007	2.21	3.39	5.36	7.10	9.23	11.20	0.032
**17A12.1	204	12.1	0.0140	2.5	10.8	0.010	1.62	2.49	3.93	5.20	6.77	8.21	0.025
**17A21.5	204	21.5	0.0280	1.6	19.7	0.013	1.21	1.88	2.95	3.90	5.07	6.16	0.020
**17A36.0	202	36.0	0.0640	1.0	33.8	0.017	0.93	1.43	2.27	3.00	3.90	4.74	0.016
**17B3.6	448	3.6	0.0022	16.0	2.4	0.008	4.33	6.67	10.40	14.10	18.00	22.30	0.064
**17B6.8	452	6.8	0.0042	10.0	4.8	0.011	3.16	4.87	7.58	10.30	13.10	16.30	0.050
**17B14.4	452	14.4	0.0089	6.5	10.6	0.016	2.17	3.35	5.21	7.08	9.03	11.20	0.040
**17B22.5	450	22.5	0.0166	4.0	18.2	0.020	1.73	2.67	4.16	5.65	7.20	8.94	0.032
**17B43.9	447	43.9	0.0342	2.5	37.3	0.028	1.24	1.91	2.97	4.03	5.14	6.38	0.025
**17B64.7	448	64.7	0.0653	1.6	57.6	0.034	1.02	1.50	2.45	3.32	4.24	5.26	0.020
**17D10.4	999	10.4	0.0036	16.0	6.3	0.020	3.80	5.86	9.11	12.40	15.80	19.60	0.064
**17D21.0	1014	21.0	0.0073	10.0	13.8	0.029	2.70	4.16	6.46	8.78	11.20	13.90	0.050
**17D34.8	1034	34.8	0.0142	6.5	25.4	0.038	2.11	3.26	5.07	6.89	8.78	10.90	0.040
**17D60.5	997	60.5	0.0280	4.0	47.8	0.049	1.58	2.43	3.78	5.13	6.54	8.12	0.032
**17D98.5	996	98.5	0.0544	2.5	84.7	0.063	1.23	1.90	2.96	4.02	5.13	6.38	0.025
**17D166	1000	166.0	0.1110	1.6	147.0	0.082	0.95	1.47	2.28	3.10	3.96	4.91	0.020
**17E10.8	1191	10.8	0.0035	16.0	6.9	0.0227	4.20	6.45	10.20	13.20	17.40	21.00	0.064
**17E20.0	1186	20.0	0.0073	10.0	14.0	0.0309	3.08	4.73	7.48	9.68	12.80	15.40	0.050
**17E35.6	1198	35.6	0.0143	6.5	26.7	0.0412	2.32	3.56	5.63	7.29	9.61	11.60	0.040
**17E64.9	1189	64.9	0.0290	4.0	52.6	0.0556	1.72	2.63	4.16	5.38	7.09	8.66	0.032
**17E103	1187	103.0	0.0564	2.5	89.6	0.0700	1.36	2.09	3.30	4.27	5.63	6.79	0.025
**17E165	1189	165.0	0.1140	1.6	148.0	0.0886	1.08	1.65	2.61	3.38	4.45	5.37	0.020
**17F11.5	1443	11.5	0.0025	26.0	3.8	0.026	4.35	6.70	10.40	14.20	18.10	22.40	0.080
**17F19.7	1457	19.7	0.0049	16.0	8.5	0.034	3.34	5.14	8.00	10.90	13.90	17.20	0.064
**17F36.0	1452	36.0	0.0100	10.0	18.4	0.046	2.46	3.80	5.91	8.03	10.20	12.70	0.050
**17F57.2	1459	57.2	0.0190	6.5	34.3	0.058	1.96	3.02	4.70	6.38	8.14	10.10	0.040
**17F98.2	1444	98.2	0.0380	4.0	67.8	0.076	1.49	2.29	3.57	4.85	6.18	7.67	0.032
**17F170	1445	170.0	0.0750	2.5	129.2	0.100	1.13	1.74	2.71	3.68	4.70	5.83	0.025
**17F261	1441	261.0	0.1480	1.6	216.6	0.124	0.91	1.41	2.19	2.97	3.79	4.70	0.020
**17G20.5	2413	20.5	0.0033	26.0	8.4	0.044	4.21	6.49	10.10	13.70	17.50	21.70	0.080
**17G36.0	2362	36.0	0.0068	16.0	18.4	0.059	3.14	4.84	7.53	10.20	13.10	16.20	0.064
**17G61.0	2383	61.0	0.0129	10.0	44.2	0.076	2.43	3.74	5.81	7.90	10.10	12.50	0.050
**17G104	2396	104.0	0.0255	6.5	69.7	0.100	1.86	2.87	4.46	6.07	7.74	9.60	0.040
**17G167	2404	167.0	0.0490	4.0	126.5	0.126	1.47	2.27	3.53	4.80	6.13	7.60	0.032
**17G292	2372	292.0	0.0992	2.5	242.4	0.168	1.11	1.70	2.65	3.60	4.59	5.70	0.025
**17G428	2364	428.0	0.1902	1.6	376.6	0.203	0.91	1.41	2.19	2.97	3.79	4.70	0.020
**17J27.0	2977	27.0	0.0039	26.0	10.5	0.055	4.07	6.28	9.77	13.30	16.90	21.00	0.080
**17J46.5	2976	46.5	0.0078	16.0	22.8	0.072	3.10	4.78	7.44	10.10	12.90	16.00	0.064
**17J71.0	3000	71.0	0.0142	10.0	44.4	0.090	2.52	3.89	6.05	8.22	10.50	13.00	0.050
**17J121	2977	121.5	0.0280	6.5	82.6	0.117	1.92	2.96	4.60	6.26	7.98	9.90	0.040
**17J203	3009	203.0	0.0551	4.0	156.3	0.152	1.49	2.30	3.58	4.87	6.21	7.70	0.032
**17J365	2965	365.0	0.1130	2.5	299.3	0.203	1.11	1.70	2.65	3.60	4.59	5.70	0.025
**17J529	2921	529.0	0.2160	1.6	462.9	0.245	0.91	1.41	2.19	2.97	3.79	4.70	0.020
**17K40.2	5179	40.2	0.0047	26.0	17.5	0.093	4.40	6.79	10.60	14.30	18.30	22.70	0.080
**17K69.5	5200	69.5	0.0093	16.0	37.2	0.122	3.36	5.17	8.04	10.90	13.90	17.30	0.064
**17K114	5217	114.0	0.0184	10.0	73.3	0.157	2.62	4.04	6.28	8.51	10.90	13.50	0.050
**17K192	5205	192.0	0.0364	6.5	136.7	0.203	2.02	3.11	4.84	6.57	8.38	10.40	0.040
**17K318	5216	318.0	0.0710	4.0	251.2	0.261	1.57	2.42	3.77	5.12	6.53	8.10	0.032
**17K546	5247	546.0	0.1427	2.5	464.1	0.343	1.20	1.85	2.88	3.92	5.00	6.20	0.025
**17K836	5225	836.0	0.2794	1.6	735.7	0.424	0.97	1.50	2.33	3.16	4.03	5.00	0.020

PART NUMBER ORDERING INFORMATION

EXAMPLE: A 17 A 1.9

STYLE _____ (1 or 2 Letters)
CORE TYPE _____
INDUCTANCE (microhenrys)
SIZE

SWITCH MODE INDUCTORS

OPT INDUSTRIES INC.

300 RED SCHOOL LANE PHILLIPSBURG, N.J. 08865

(908) 454-2600 FAX (908) 454-3742

STYLE A	STYLE D	STYLE DESCRIPTION NA NB With Foot Without foot	STYLE F Pins 2 & 3 Have No Connection	STYLE G
			Only the most cost-effective mechanical configurations are shown. Contact the factory for other styles.	
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Dimensions are in inches

HOW TO ORDER
Important ordering information and
technical data given on page 5

For LEAD DIA. see
table on the facing page.