



PART NUMBER	½LJ 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%	
**14A1.9	104	1.9	0.0022	10.0	1.4	0.008	4.05	5.46	7.63	10.10	12.60	14.70	0.050
**14A3.4	106	3.4	0.0035	6.5	2.6	0.011	3.04	4.10	5.73	7.59	9.43	11.10	0.040
**14A6.5	105	6.5	0.0070	4.0	5.3	0.015	2.21	2.98	4.16	5.52	6.86	8.04	0.032
**14A12.1	105	12.1	0.0140	2.5	10.5	0.020	1.62	2.19	3.05	4.05	5.03	5.90	0.025
**14A21.5	105	21.5	0.0280	1.6	19.4	0.027	1.21	1.64	2.29	3.04	3.77	4.42	0.020
**14A36.0	104	36.0	0.0640	1.0	33.7	0.035	0.93	1.26	1.76	2.34	2.90	3.40	0.016
**14B3.6	230	3.6	0.0022	16.0	1.8	0.016	3.72	5.28	8.40	10.80	13.60	16.00	0.064
**14B6.8	217	6.8	0.0042	10.0	4.2	0.022	2.71	3.84	6.10	7.90	9.90	11.30	0.050
**14B14.4	230	14.4	0.0089	6.5	9.2	0.032	1.86	2.64	4.19	5.43	6.80	8.00	0.040
**14B22.5	230	22.5	0.0166	4.0	16.6	0.040	1.49	2.11	3.35	4.35	5.47	6.40	0.032
**14B43.9	228	43.9	0.0342	2.5	34.2	0.056	1.06	1.51	2.39	3.10	3.90	4.56	0.025
**14B64.7	229	64.7	0.0653	1.6	55.6	0.069	0.88	1.24	1.97	2.56	3.21	3.76	0.020
**14D10.4	510	10.4	0.0036	16.0	4.6	0.041	3.27	4.63	7.36	9.54	12.00	14.00	0.064
**14D21.0	525	21.0	0.0073	10.0	11.1	0.058	2.31	3.27	5.19	6.73	8.46	10.00	0.050
**14D34.8	510	34.8	0.0142	6.5	21.5	0.075	1.78	2.53	4.02	5.21	6.54	7.66	0.040
**14D60.5	509	60.5	0.0280	4.0	43.0	0.099	1.35	1.92	3.04	3.94	4.96	5.80	0.032
**14D98.5	510	98.5	0.0544	2.5	76.8	0.126	1.06	1.50	2.39	3.09	3.89	4.55	0.025
**14D166	511	166.0	0.1110	1.6	137.0	0.164	0.82	1.16	1.84	2.38	3.00	3.51	0.020
**14E10.8	657	10.8	0.0035	16.0	5.1	0.0454	4.20	5.58	8.10	11.70	12.90	15.60	0.064
**14E20.0	650	20.0	0.0073	10.0	11.5	0.0618	3.07	4.08	5.92	8.55	9.43	11.40	0.050
**14E35.6	655	35.6	0.0143	6.5	23.1	0.0824	2.31	3.07	4.46	6.44	7.10	8.58	0.040
**14E64.9	656	64.9	0.0290	4.0	47.4	0.1112	1.71	2.27	3.30	4.77	5.26	6.36	0.032
**14E103	657	103.0	0.0564	2.5	84.5	0.1400	1.36	1.81	2.62	3.79	4.18	5.05	0.025
**14E165	657	165.0	0.1140	1.6	144.0	0.1772	1.07	1.43	2.07	2.99	3.30	3.99	0.020
**14F11.5	745	11.5	0.0025	26.0	2.8	0.052	3.74	5.30	8.42	10.90	13.70	16.10	0.080
**14F19.7	733	19.7	0.0049	16.0	6.9	0.068	2.84	4.02	6.39	8.28	10.40	12.20	0.064
**14F36.0	740	36.0	0.0100	10.0	16.2	0.092	2.11	2.99	4.75	6.16	7.75	9.07	0.050
**14F57.2	741	57.2	0.0190	6.5	33.2	0.116	1.68	2.38	3.77	4.89	6.15	7.20	0.040
**14F98.2	740	98.2	0.0380	4.0	66.8	0.153	1.28	1.81	2.88	3.73	4.69	5.49	0.032
**14F170	739	170.0	0.0750	2.5	127.0	0.201	0.97	1.38	2.18	2.83	3.56	4.17	0.025
**14F261	737	261.0	0.1480	1.6	214.0	0.250	0.78	1.11	1.76	2.29	2.87	3.36	0.020
**14G20.5	1231	20.5	0.0033	26.0	4.5	0.088	3.61	5.12	8.13	10.50	13.20	15.50	0.080
**14G36.0	1211	36.0	0.0068	16.0	11.2	0.118	2.70	3.83	6.08	7.89	9.92	11.60	0.064
**14G61.0	1219	61.0	0.0129	10.0	27.5	0.153	2.08	2.95	4.69	6.07	7.64	8.94	0.050
**14G104	1216	104.0	0.0255	6.5	61.3	0.200	1.59	2.26	3.59	4.65	5.85	6.84	0.040
**14G167	1213	167.0	0.0490	4.0	113.0	0.253	1.26	1.78	2.83	3.67	4.62	5.40	0.032
**14G292	1215	292.0	0.0992	2.5	219.0	0.335	0.95	1.35	2.14	2.77	3.48	4.08	0.025
**14G428	1208	428.0	0.1902	1.6	351.0	0.406	0.78	1.11	1.77	2.29	2.88	3.36	0.020
**14J27.0	1539	27.0	0.0039	26.0	5.4	0.110	3.51	4.97	7.90	10.20	12.90	15.10	0.080
**14J46.0	1537	46.5	0.0078	16.0	14.4	0.145	2.67	3.79	6.02	7.80	9.80	11.50	0.064
**14J71.0	1525	71.0	0.0142	10.0	32.6	0.179	2.16	3.06	4.86	6.30	7.92	9.27	0.050
**14J121	1523	121.5	0.0280	6.5	70.5	0.234	1.65	2.34	3.72	4.82	6.06	7.08	0.040
**14J203	1524	203.0	0.0551	4.0	140.0	0.303	1.28	1.81	2.87	3.72	4.68	5.48	0.032
**14J365	1519	365.0	0.1130	2.5	274.0	0.407	0.95	1.34	2.14	2.78	3.48	4.08	0.025
**14J529	1520	529.0	0.2160	1.6	433.0	0.489	0.79	1.12	1.78	2.30	2.89	3.39	0.020
**14K40.2	2670	40.2	0.0047	26.0	10.0	0.186	3.79	5.37	8.53	11.10	13.90	16.30	0.080
**14K69.5	2672	69.5	0.0093	16.0	25.7	0.244	2.89	4.09	6.50	8.42	10.60	12.40	0.064
**14K115	2660	115.0	0.0184	10.0	56.1	0.314	2.25	3.18	5.05	6.55	8.23	9.64	0.050
**14K193	2664	193.0	0.0364	6.5	115.0	0.407	1.73	2.45	3.90	5.05	6.35	7.44	0.040
**14K318	2656	318.0	0.0710	4.0	222.0	0.523	1.35	1.91	3.03	3.93	4.94	5.78	0.032
**14K546	2655	546.0	0.1427	2.5	420.0	0.685	1.03	1.46	2.31	3.00	3.77	4.41	0.025
**14K836	2649	836.0	0.2794	1.6	702.0	0.848	0.83	1.18	1.87	2.42	3.05	3.56	0.020

PART NUMBER ORDERING INFORMATION

EXAMPLE: **A 14 A 1.9**
 STYLE _____ INDUCTANCE
 (1 or 2 Letters) _____ (microhenrys)
 CORE TYPE _____ SIZE

SWITCH MODE INDUCTORS

TOROTEL PRODUCTS INC 620 NORTH LINDENWOOD, OLATHE, KANSAS 66062
 www.torotelproducts.com (913) 747-6111 FAX (913) 747-6110

STYLE A	STYLE D	STYLE DESCRIPTION NA With Foot NB 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.		
					Only the most cost-effective mechanical configurations are shown. Contact the factory for other styles.

Dimensions are in inches

For LEAD DIA. see table on the facing page.

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



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%	
**14M74.0	3574	74.0	0.0068	26.0	13.3	0.286	3.24	4.59	7.30	9.46	11.90	13.90	0.080
**14M115	3542	115.0	0.0129	16.0	34.5	0.358	2.59	3.68	5.84	7.57	9.50	11.10	0.064
**14M194	3562	194.0	0.0256	10.0	81.5	0.465	2.00	2.83	4.49	5.82	7.32	8.57	0.050
**14M318	3547	318.0	0.0498	6.5	171.0	0.597	1.56	2.21	3.50	4.54	5.71	6.68	0.040
**14M520	3542	520.0	0.1000	4.0	348.0	0.764	1.22	1.72	2.74	3.55	4.46	5.22	0.032
**14M813	3534	813.0	0.1905	2.5	617.0	0.955	0.97	1.38	2.19	2.84	3.57	4.17	0.025
**14M1295	3547	1295.0	0.3809	1.6	1060.0	1.205	0.77	1.09	1.73	2.25	2.83	3.31	0.020
**14P69.0	2826	69.0	0.0073	26.0	9.0	0.233	3.44	4.67	6.75	8.84	10.80	12.80	0.080
**14P111	2775	111.0	0.0142	16.0	24.4	0.298	2.69	3.66	5.29	6.93	8.47	10.00	0.064
**14P179	2779	179.0	0.0275	10.0	59.0	0.378	2.12	2.88	4.17	5.46	6.67	7.88	0.050
**14P291	2770	291.0	0.0532	6.5	137.0	0.483	1.66	2.26	3.26	4.27	5.22	6.17	0.040
**14P465	2757	465.0	0.1057	4.0	279.0	0.612	1.31	1.78	2.58	3.37	4.12	4.87	0.032
**14P739	2753	739.0	0.2035	2.5	532.0	0.773	1.04	1.41	2.04	2.67	3.26	3.86	0.025
**14P1133	2740	1133.0	0.3996	1.6	906.0	0.958	0.84	1.14	1.65	2.15	2.63	3.11	0.020
**14R86.0	3977	86.0	0.0076	26.0	12.9	0.325	3.18	4.50	7.15	9.26	11.60	13.60	0.080
**14R144	3969	144.0	0.0146	16.0	38.9	0.421	2.45	3.47	5.51	7.15	8.98	10.50	0.064
**14R237	3965	237.0	0.0294	10.0	94.0	0.546	1.91	2.70	4.29	5.56	6.99	8.18	0.050
**14R381	3975	381.0	0.0567	6.5	198.0	0.702	1.50	2.13	3.38	4.39	5.52	6.46	0.040
**14R607	3963	607.0	0.1116	4.0	394.0	0.890	1.19	1.69	2.68	3.47	4.37	5.11	0.032
**14R1034	3972	1034.0	0.2242	2.5	755.0	1.124	0.91	1.29	2.05	2.66	3.34	3.92	0.025
**14R1521	3967	1521.0	0.4314	1.6	1232.0	1.363	0.75	1.07	1.69	2.19	2.76	3.23	0.020
**14S154	6913	154.0	0.0100	26.0	24.0	0.571	3.13	4.44	7.05	9.14	11.50	13.40	0.080
**14S244	6854	244.0	0.0196	16.0	70.0	0.723	2.47	3.50	5.56	7.21	9.07	10.60	0.064
**14S389	6862	389.0	0.0389	10.0	155.0	0.914	1.96	2.77	4.40	5.71	7.18	8.40	0.050
**14S646	6823	646.0	0.0776	6.5	323.0	1.180	1.52	2.15	3.41	4.42	5.56	6.50	0.040
**14S1023	6836	1023.0	0.1508	4.0	685.0	1.490	1.20	1.71	2.71	3.51	4.42	5.17	0.032
**14S1647	6821	1647.0	0.2946	2.5	1251.0	1.880	0.95	1.34	2.14	2.77	3.48	4.07	0.025
**14S2542	6837	2542.0	0.5808	1.6	2084.0	2.340	0.76	1.08	1.72	2.23	2.80	3.28	0.020
**14U131	10145	131.0	0.007	41.0	—	0.643	4.11	5.83	9.25	12.00	15.10	17.60	0.100
**14U232	10106	232.0	0.014	26.0	32.0	0.857	3.08	4.37	6.94	9.00	11.30	13.20	0.080
**14U378	10221	378.0	0.025	16.0	98.0	1.090	2.41	3.42	5.43	7.04	8.85	10.40	0.064
**14U620	10119	620.0	0.053	10.0	248.0	1.400	1.88	2.67	4.24	5.49	6.90	8.08	0.050
**14U1002	10133	1002.0	0.106	6.5	521.0	1.780	1.48	2.10	3.33	4.32	5.43	6.36	0.040
**14U1573	10108	1573.0	0.209	4.0	1022.0	2.240	1.18	1.67	2.66	3.45	4.33	5.07	0.032
**14U2479	10115	2479.0	0.412	2.5	1859.0	2.810	0.94	1.33	2.12	2.75	3.45	4.04	0.025
**14V238	13747	238.0	0.0123	26.0	52.0	1.020	3.54	5.01	7.96	10.30	13.00	15.20	0.080
**14V409	13759	409.0	0.0246	16.0	131.0	1.340	2.70	3.82	6.07	7.87	9.90	11.60	0.064
**14V649	13643	649.0	0.0490	10.0	298.0	1.700	2.14	3.03	4.81	6.23	7.83	9.17	0.050
**14V1082	13636	1082.0	0.0982	6.5	627.0	2.190	1.65	2.34	3.72	4.82	6.07	7.10	0.040
**14V1710	13599	1710.0	0.1926	4.0	1197.0	2.760	1.31	1.86	2.96	3.84	4.82	5.64	0.032
**14V2700	13608	2700.0	0.3762	2.5	2106.0	3.460	1.05	1.48	2.35	3.05	3.84	4.49	0.025
**14V4252	13548	4252.0	0.7492	1.6	3614.0	4.350	0.83	1.18	1.88	2.43	3.06	3.57	0.020
**14X149	10513	149.0	0.0069	41.0	—	0.688	3.91	5.55	8.81	11.40	14.40	16.80	0.100
**14X258	10403	258.0	0.0141	26.0	—	0.910	2.96	4.19	6.66	8.63	10.90	12.70	0.080
**14X414	10350	414.0	0.0270	16.0	103.0	1.150	2.34	3.31	5.26	6.82	8.57	10.00	0.064
**14X665	10376	665.0	0.0552	10.0	252.0	1.470	1.84	2.61	4.14	5.37	6.75	7.90	0.050
**14X1049	10343	1049.0	0.1096	6.5	514.0	1.840	1.46	2.07	3.30	4.27	5.37	6.28	0.040
**14X1677	10356	1677.0	0.2195	4.0	1090.0	2.330	1.16	1.64	2.60	3.38	4.25	4.97	0.032
**14X2650	10337	2650.0	0.4335	2.5	1935.0	2.930	0.92	1.30	2.07	2.69	3.38	3.95	0.025
**14Y206	13683	206.0	0.0082	41.0	—	0.923	3.80	5.38	8.55	11.10	13.90	16.30	0.100
**14Y334	13468	334.0	0.0165	26.0	50.0	1.180	2.97	4.21	6.68	8.66	10.90	12.70	0.080
**14Y545	13435	545.0	0.0329	16.0	125.0	1.510	2.31	3.28	5.21	6.75	8.49	9.93	0.064
**14Y880	13419	880.0	0.0666	10.0	316.0	1.920	1.82	2.58	4.10	5.31	6.68	7.81	0.050
**14Y1380	13390	1380.0	0.1320	6.5	676.0	2.410	1.45	2.06	3.27	4.24	5.33	6.23	0.040
**14Y2175	13431	2175.0	0.2625	4.0	1413.0	3.030	1.16	1.64	2.61	3.38	4.25	4.97	0.032
**14Y3465	13379	3465.0	0.5261	2.5	2564.0	3.820	0.92	1.30	2.06	2.67	3.36	3.93	0.025

PART NUMBER ORDERING INFORMATION

EXAMPLE: **A 14 M 74.0**
 STYLE (1 or 2 Letters) CORE TYPE INDUCTANCE (microhenrys) SIZE

SWITCH MODE INDUCTORS

TOROTEL PRODUCTS INC 620 NORTH LINDENWOOD, OLATHE, KANSAS 66062
 www.torotelproducts.com (913) 747-6111 FAX (913) 747-6110

STYLE A	STYLE D	STYLE DESCRIPTION NA With Foot NB 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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 technical data given on page 5

For LEAD DIA. see
 table on the facing page.