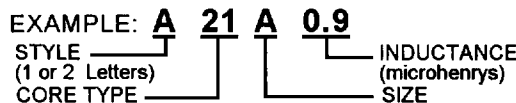




300 RED SCHOOL LANE PHILLIPSBURG, N.J. 08865 (908) 454-2600 FAX (908) 454-3742

PART NUMBER	½Li² (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%	
**21A0.9	429	0.9	0.0022	10.0	0.9	0.004	11.00	14.50	21.40	27.50	35.30	43.40	0.050
**21A1.6	428	1.6	0.0035	6.5	1.6	0.005	8.24	10.80	16.00	20.40	26.50	32.50	0.040
**21A3.1	430	3.1	0.0070	4.0	3.0	0.007	5.99	7.89	11.70	15.00	19.20	23.70	0.032
**21A5.7	426	5.7	0.0140	2.5	5.6	0.010	4.39	5.78	8.56	10.98	14.10	17.30	0.025
**21A10.1	427	10.1	0.0280	1.6	10.0	0.013	3.30	4.34	6.42	8.24	10.60	13.00	0.020
**21A17.1	428	17.1	0.0640	1.0	17.0	0.017	2.54	3.34	4.94	6.34	8.14	10.00	0.016
**21B1.8	973	1.8	0.0022	16.0	1.6	0.008	10.90	15.50	22.70	28.90	37.20	46.50	0.064
**21B3.3	948	3.3	0.0042	10.0	3.0	0.011	7.90	11.30	16.50	21.00	27.10	33.90	0.050
**21B7.0	943	7.0	0.0089	6.5	6.5	0.016	5.43	7.78	11.30	14.40	18.60	23.30	0.040
**21B11.0	951	11.0	0.0166	4.0	10.4	0.020	4.34	6.21	9.06	11.50	14.90	18.60	0.032
**21B23.0	1017	23.0	0.0342	2.5	22.3	0.028	3.10	4.43	6.47	8.25	10.60	13.30	0.025
**21B32.0	968	32.0	0.0653	1.6	31.4	0.034	2.56	3.65	5.33	6.79	8.76	11.00	0.020
**21D5.3	2216	5.3	0.0036	16.0	4.6	0.020	9.54	13.60	19.90	25.30	32.70	40.90	0.064
**21D10.5	2192	10.5	0.0073	10.0	9.4	0.029	6.73	9.62	14.00	17.90	23.10	28.90	0.050
**21D17.4	2163	17.4	0.0142	6.5	15.8	0.038	5.20	7.43	10.90	13.80	17.80	22.30	0.040
**21D30.0	2142	30.0	0.0280	4.0	28.5	0.049	3.95	5.64	8.23	10.50	13.50	16.90	0.032
**21D48.5	2149	48.5	0.0544	2.5	47.0	0.063	3.09	4.42	6.45	8.22	10.60	13.30	0.025
**21D81.0	2107	81.0	0.1110	1.6	79.4	0.082	2.38	3.41	4.97	6.34	8.18	10.20	0.020
**21E5.2	2621	5.2	0.0035	16.0	4.6	0.0227	11.70	15.00	21.90	27.80	35.90	44.90	0.064
**21E9.7	2625	9.7	0.0073	10.0	8.9	0.0309	8.55	11.00	16.00	20.40	26.30	32.90	0.050
**21E17.2	2623	17.2	0.0143	6.5	16.3	0.0412	6.42	8.23	12.00	15.30	19.80	24.70	0.040
**21E31.3	2621	31.3	0.0290	4.0	30.2	0.0556	4.76	6.10	8.91	11.30	14.60	18.30	0.032
**21E49.7	2612	49.7	0.0564	2.5	48.5	0.0700	3.77	4.83	7.06	8.99	11.60	14.50	0.025
**21E79.5	2628	79.5	0.1140	1.6	78.3	0.0886	2.99	3.83	5.60	7.13	9.20	11.50	0.020
**21F5.5	2999	5.5	0.0025	26.0	4.2	0.026	10.90	15.60	22.70	28.00	37.40	46.70	0.080
**21F9.5	3027	9.5	0.0049	16.0	7.9	0.034	8.34	11.90	17.40	22.20	28.60	35.70	0.064
**21F17.0	2962	17.0	0.0100	10.0	14.9	0.046	6.16	8.81	12.90	16.40	21.10	26.40	0.050
**21F27.0	2977	27.0	0.0190	6.5	24.5	0.058	4.89	6.98	10.20	13.00	16.80	21.00	0.040
**21F46.5	2976	46.5	0.0380	4.0	43.7	0.076	3.73	5.33	7.78	9.91	12.80	16.00	0.032
**21F80.0	2977	80.0	0.0750	2.5	77.6	0.100	2.84	4.05	5.91	7.53	9.72	12.20	0.025
**21F123	2953	123.0	0.1480	1.6	120.5	0.124	2.29	3.27	4.77	6.08	7.84	9.80	0.020
**21G10.0	5085	10.0	0.0033	26.0	7.5	0.044	10.50	15.00	22.00	28.00	36.10	45.10	0.080
**21G17.5	4998	17.5	0.0068	16.0	14.1	0.059	7.90	11.30	16.50	21.00	27.10	33.80	0.064
**21G29.5	4986	29.5	0.0129	10.0	25.3	0.076	6.07	8.68	12.70	16.10	20.90	26.00	0.050
**21G50.0	4950	50.0	0.0255	6.5	45.0	0.100	4.64	6.64	9.69	12.30	15.90	19.90	0.040
**21G80.0	4930	80.0	0.0490	4.0	74.4	0.126	3.67	5.25	7.66	9.76	12.60	15.70	0.032
**21G140	4956	140.0	0.0992	2.5	133.0	0.168	2.77	3.96	5.78	7.36	9.50	11.90	0.025
**21G205	4932	205.0	0.1902	1.6	200.0	0.203	2.29	3.27	4.77	6.08	7.85	9.81	0.020
**21J13.5	6504	13.5	0.0039	26.0	9.7	0.055	10.20	14.60	21.30	27.20	35.10	43.90	0.080
**21J23.0	6414	23.0	0.0078	16.0	18.6	0.072	7.80	11.10	16.30	20.70	26.70	33.40	0.064
**21J35.0	6379	35.0	0.0142	10.0	30.8	0.090	6.30	9.00	13.10	16.70	21.60	27.00	0.050
**21J60.0	6365	60.0	0.0280	6.5	54.6	0.117	4.82	6.88	10.00	12.80	16.50	20.90	0.040
**21J100	6400	100.0	0.0551	4.0	94.0	0.152	3.72	5.32	7.78	9.89	12.80	16.00	0.032
**21J178	6302	178.0	0.1130	2.5	170.0	0.203	2.78	3.97	5.79	7.38	9.52	11.90	0.025
**21J257	6284	257.0	0.2160	1.6	251.0	0.245	2.31	3.30	4.81	6.13	7.91	9.89	0.020
**21K20.0	11234	20.0	0.0047	26.0	15.0	0.093	11.10	15.80	23.10	29.40	37.90	47.40	0.080
**21K34.5	11240	34.5	0.0093	16.0	28.2	0.122	8.42	12.00	17.60	22.40	28.90	36.10	0.064
**21K56.5	11153	56.5	0.0184	10.0	50.2	0.157	6.55	9.36	13.70	17.40	22.50	28.10	0.050
**21K93.5	11007	93.5	0.0364	6.5	85.0	0.203	5.05	7.22	10.50	13.40	17.30	21.70	0.040
**21K153	10796	153.0	0.0710	4.0	145.0	0.261	3.93	5.61	8.20	10.40	13.50	16.80	0.032
**21K263	10772	263.0	0.1427	2.5	252.0	0.343	3.00	4.28	6.25	7.97	10.30	12.80	0.025
**21K400	10816	400.0	0.2794	1.6	395.0	0.424	2.42	3.46	5.05	6.44	8.31	10.40	0.020

PART NUMBER ORDERING INFORMATION



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.		
					Only the most cost-effective mechanical configurations are shown. Contact the factory for other styles.

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.