

ECONO-PAC™

18

INDUCTORS

Coiltronics Part Number	PARALLEL				SERIES				A inches	B inches	C max inches	Weight Grams
	Open Circuit Inductance $\mu\text{H} \pm 20\%$	Full Load Inductance $\mu\text{H min.}$	Full Load Current Adc	DC Resistance ohms max.	Open Circuit Inductance $\mu\text{H} \pm 20\%$	Full Load Inductance $\mu\text{H min.}$	Full Load Current Adc	DC Resistance ohms max.				
CTX0.47-1P	.42	.31	5.50	.006	1.67	1.25	2.75	.022	.350	.450	.165	1.0
CTX0.68-1P	.60	.43	5.10	.007	2.40	1.74	2.55	.025				
CTX1-1P	1.07	.73	4.50	.008	4.28	2.92	2.25	.032				
CTX2-1P	2.02	1.36	3.40	.014	8.08	5.44	1.70	.054				
CTX5-1P	4.83	3.37	2.00	.041	19.31	13.47	1.00	.161				
CTX8-1P	8.08	5.31	1.80	.052	32.33	21.23	.90	.208				
CTX10-1P	9.62	6.23	1.70	.057	38.48	24.94	.85	.227				
CTX15-1P	15.03	9.62	1.40	.087	60.12	38.47	.70	.348				
CTX20-1P	20.46	14.12	1.00	.159	81.83	56.47	.50	.634				
CTX25-1P	25.40	17.07	.96	.177	101.60	68.29	.48	.708				
CTX33-1P	32.33	22.27	.80	.251	129.32	89.06	.40	1.001				
CTX50-1P	50.52	33.57	.70	.316	202.07	134.27	.35	1.263				
CTX68-1P	68.40	43.65	.66	.373	273.61	174.61	.33	1.490				
CTX100-1P	99.01	63.64	.54	.557	396.06	254.55	.27	2.227				
CTX150-1P	150.72	96.64	.44	.844	602.87	386.56	.22	3.376				
CTX200-1P	198.41	130.79	.36	1.208	793.65	523.16	.18	4.831				
CTX300-1P	299.87	190.05	.32	1.525	1199.46	760.19	.16	6.100				
CTX0.47-2P	.54	.42	5.90	.006	2.18	1.69	2.95	.024	.350	.450	.235	1.2
CTX0.68-2P	.85	.64	5.40	.008	3.40	2.55	2.70	.029				
CTX1-2P	1.22	.89	5.00	.009	4.90	3.57	2.50	.034				
CTX2-2P	2.18	1.56	3.90	.014	8.70	6.26	1.95	.056				
CTX5-2P	4.90	3.57	2.50	.032	19.58	14.26	1.25	.128				
CTX8-2P	7.65	5.31	2.30	.040	30.60	21.23	1.15	.159				
CTX10-2P	9.83	6.73	2.10	.045	39.30	26.92	1.05	.179				
CTX15-2P	14.99	10.51	1.60	.085	59.98	42.02	.80	.339				
CTX20-2P	19.58	13.37	1.50	.097	78.34	53.48	.75	.387				
CTX25-2P	24.79	16.60	1.40	.109	99.14	66.38	.70	.436				
CTX33-2P	32.67	21.29	1.30	.126	130.70	85.17	.65	.503				
CTX50-2P	49.10	35.31	.82	.306	196.38	141.24	.41	1.221				
CTX68-2P	68.85	47.93	.76	.362	275.40	191.71	.38	1.447				
CTX100-2P	99.14	69.56	.62	.541	396.58	278.22	.31	2.162				
CTX150-2P	148.10	100.07	.56	.666	592.42	400.27	.28	2.661				
CTX200-2P	201.59	138.49	.46	.951	806.34	553.97	.23	3.804				
CTX300-2P	300.42	197.52	.42	1.176	1201.70	790.08	.21	4.703				
CTX0.47-3P	.46	.35	6.20	.007	1.85	1.42	3.10	.025	.450	.550	.190	1.3
CTX0.68-3P	.67	.50	5.70	.008	2.66	1.98	2.85	.029				
CTX1-3P	.91	.65	5.40	.009	3.63	2.62	2.70	.033				
CTX2-3P	1.85	1.24	4.60	.012	7.40	4.97	2.30	.045				
CTX5-3P	4.74	3.04	3.20	.023	18.94	12.15	1.60	.090				
CTX8-3P	8.16	4.90	2.80	.030	32.63	19.60	1.40	.119				
CTX10-3P	9.79	5.71	2.70	.033	39.15	22.85	1.35	.132				
CTX15-3P	14.50	8.50	2.20	.050	58.02	34.01	1.10	.198				
CTX20-3P	20.15	13.12	1.50	.111	80.59	52.48	.75	.443				
CTX25-3P	25.33	16.16	1.40	.125	101.31	64.66	.70	.499				
CTX33-3P	32.63	20.32	1.30	.143	130.54	81.30	.65	.571				
CTX50-3P	50.02	33.06	.92	.277	200.10	132.24	.46	1.108				
CTX68-3P	68.84	44.15	.84	.328	275.35	176.61	.42	1.312				
CTX100-3P	101.31	65.50	.68	.502	405.22	262.02	.34	2.005				
CTX150-3P	149.85	90.92	.64	.621	599.40	363.68	.32	2.484				
CTX200-3P	200.10	116.51	.60	.732	800.38	466.03	.30	2.925				
CTX300-3P	298.39	172.12	.50	.926	1193.55	688.50	.25	3.702				
CTX0.47-4P	.49	.37	7.90	.005	1.95	1.49	3.95	.019	.450	.550	.250	2.0
CTX0.68-4P	.76	.56	7.20	.006	3.05	2.24	3.60	.023				
CTX1-4P	1.10	.81	5.90	.009	4.39	3.24	2.95	.034				
CTX2-4P	1.95	1.42	4.60	.014	7.81	5.69	2.30	.055				
CTX5-4P	5.15	3.56	3.30	.027	20.62	14.23	1.65	.107				
CTX8-4P	7.81	5.15	3.00	.033	31.23	20.61	1.50	.131				
CTX10-4P	9.88	6.70	2.50	.047	39.53	26.79	1.25	.187				
CTX15-4P	14.76	9.52	2.30	.057	59.05	38.09	1.15	.228				
CTX20-4P	20.62	13.44	1.90	.085	82.47	53.76	.95	.337				
CTX25-4P	25.65	17.17	1.60	.116	102.60	68.68	.80	.462				
CTX33-4P	33.21	22.93	1.30	.166	132.86	91.72	.65	.663				
CTX50-4P	48.80	32.21	1.20	.202	195.20	128.83	.60	.805				
CTX68-4P	67.37	43.04	1.10	.238	269.50	172.16	.55	.952				
CTX100-4P	99.09	69.54	.72	.565	396.38	278.15	.36	2.259				
CTX150-4P	149.45	101.46	.64	.696	597.80	405.83	.32	2.784				
CTX200-4P	200.11	131.37	.60	.810	800.44	525.47	.30	3.240				
CTX300-4P	298.93	188.03	.54	1.003	1195.72	752.13	.27	4.011				