



TSC PYROFERRIC COMPOSITE TOROID DIMENSIONS

TSC PYROFERRIC COMPOSITE TOROID DIMENSIONS							TSC PYROFERRIC COMPOSITE TOROIDAL CORE EFFECTIVE PARAMETERS					INDUCTANCE INDEX AL nH/N <sup>2</sup> +-25%	
PART #	A		B		C		MAGNETIC PATH LENGTH	EFFECTIVE CORE AREA	EFFECTIVE CORE VOLUME	WINDOW AREA	POWER HANDLING CAPABILITY INDEX		CORE WEIGHT
	in	mm	in	mm	in	mm	Le cm	Ae cm <sup>2</sup>	Ve cm <sup>3</sup>	Wa cm <sup>2</sup>	WaAe cm <sup>4</sup>	GRAMS	
13-07-07-3367	0.510	12.95	0.290	7.37	0.280	7.112	3.03	0.19	0.59	0.43	0.08	3.06	630
	+0.010	+0.25	+0.006	+0.15	+0.030	+0.76							
13-07-09-2575	0.510	12.95	0.290	7.37	0.365	9.271	3.03	0.25	0.76	0.43	0.11	3.99	650
	+0.010	+0.25	+0.006	+0.15	+0.030	+0.76							
21-13-10-3367	0.835	21.21	0.510	12.95	0.400	10.16	5.16	0.41	2.12	1.32	0.54	10.87	730
	+0.017	+0.43	+0.010	+0.25	+0.030	+0.76							
21-13-13-2575	0.835	21.21	0.510	12.95	0.525	13.34	5.16	0.54	2.78	1.32	0.71	14.27	725
	+0.017	+0.43	+0.010	+0.25	+0.030	+0.76							
26-15-12-3367	1.025	26.04	0.600	15.24	0.475	12.07	6.18	0.64	3.93	1.82	1.16	20.39	940
	+0.020	+0.51	+0.012	+0.30	+0.030	+0.76							
26-15-16-2575	1.025	26.04	0.600	15.24	0.625	15.88	6.18	0.84	5.17	1.82	1.53	26.83	1000
	+0.020	+0.51	+0.012	+0.30	+0.030	+0.76							
39-21-16-3367	1.520	38.61	0.835	21.21	0.625	15.88	8.86	1.34	11.87	3.53	4.74	62.68	1410
	+0.030	+0.76	+0.017	+0.43	+0.030	+0.76							
39-21-21-2575	1.520	38.61	0.835	21.21	0.825	20.96	8.86	1.77	15.67	3.53	6.25	82.73	1450
	+0.030	+0.76	+0.017	+0.43	+0.030	+0.76							
51-31-20-3367	2.010	51.05	1.240	31.50	0.775	19.69	12.48	1.89	23.56	7.79	14.71	120.56	1430
	+0.040	+1.02	+0.025	+0.64	+0.030	+0.76							
51-31-26-2575	2.010	51.05	1.240	31.50	1.025	26.04	12.48	2.50	31.15	7.79	19.46	159.45	1470
	+0.040	+1.02	+0.025	+0.64	+0.030	+0.76							