

ELECTRICAL TEST REPORT

DATE: 07/14/2006

PART NO. CTW413002A

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM 1-6=25.5m +/-10%	27	26	24.6	25	25
2-7=89m +/-10%	90	87.2	88	87.2	92.6
3-8=980m +/-10%	979	963	963	986	1.02
4-9=114m +/-10%	120	117	108.8	116.6	109
5-10=429m +/-10%	428	434.4	433.8	428.6	420.6
INDUCTANCE (@1KHZ, 1Vrms, ALC OFF) 1-6=140uH +/-30%	150	147.4	142.1	146.3	125.2
2-7=560uH +/-30%	643	636.4	608.6	630	525.7
3-8=2.3mH +/-30%	2.8	2.8	2.67	2.79	2.27
9-4=560uH +/-30%	662	587.5	560.7	646	535.9
10-5=330uH +/-30%	377	358.2	342.3	354	295.3
LEAKAGE INDUCTANCE (@100KHZ, 1Vrms, 7-9 1-6,5-10, 3-8 SHORT) 2-4=2uH MAX.	1.65	1.07	1.36	1.31	1.01
TURN RATIO (@10KHZ, 1Vrms) 3-8:1-6=4.0 +/-1%	4	4	4	4	4
3-8:2-7=2 +/-1%	2	2	2	2	2
3-8:9-4=2 +/-1%	2	2	2	2	2
3-8:10-5=2.66 +/-1%	2.66	2.66	2.66	2.66	2.66
HI-POT (@1250VAC,1mA,2S) 1-6:2-7	OK	OK	OK	OK	OK
1-6:9-4	OK	OK	OK	OK	OK
1-6:3-8	OK	OK	OK	OK	OK
1-6:10-8	OK	OK	OK	OK	OK