

ELECTRICAL TEST REPORT

DATE: 04/04/2006

PART NO. CTA607006A

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
5-8=6-7=972 MAX	892	884	883	882	876
INDUCTANC (@10KHZ, 0.1Vrms) 1-4 (2-3 SHORT) =1mH +/-7%	0.98	0.97	0.97	1.01	1.00
LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) 1-4 (2-3 5-6 7-8 SHORT)=10.5uH MAX	7.5	7.3	7.6	7.7	7.4
CAPACITANCE (@100KHZ, 0.1Vrms) 1-8(2-3 5-7 SHORT) =20 pF MAX	16.5	16.8	16	16.2	15
INSERTION LOSS (@0dBm, 2-3 5-7SHORT W/H 1-4=100OHM, 6-8 =116 OHM)					
100KHZ = 1 dB MAX	0.56	0.7	0.66	0.72	0.8
1.1MHZ = 1.5 dB MAX	0.94	1.06	1.04	1.08	1.10
Longitudinal Balance					
20KHZ = 45dB MIN	91.08	91.62	91.24	95.8	93.2
1.1MHZ = 45 dB MIN	57.52	57.92	58.3	63.06	61.3
TURN RATIO (@25KHZ, 1Vrms) 8-6 : 1-4 (2-3 5-7 SHORT) = 1.08 +/-1%	1.08	1.08	1.08	1.08	1.08
HI-POT (@1875VAC, 1mA, 2S) Pri - Sec	OK	OK	OK	OK	OK