

ELECTRICAL TEST REPORT

DATE: 07/14/2006

PART NO. CTP30802RA

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM. 1-2 = 138 MAX.	116	117	117	118	118
3-4 = 163 MAX.	143	143	142	142	141
INDUCTANCE (@1KHZ,0.1Vrms) 1-2 = 1.5H MIN.	2.48	2.26	2.38	2.43	2.42
INSERTION LOSS (@1KHZ,0dBm, 3-4W/H 348 OHM) 1-2 = 2.6dB +/-0.2dB	2.50	2.51	2.50	2.55	2.55
FREQ RESP (REF 1KHZ) @300HZ = +/-0.15dB.	-0.05	-0.05	-0.04	-0.01	-0.04
@4KHZ = +/-0.15dB.	0.03	0.07	0.08	0.05	0.05
RETURN LOSS (@REF 600 OHM) @300HZ = 30dB MIN.	36.7	35.6	35.2	35.6	37.1
@4KHZ = 30dB MIN.	36.1	35.4	34.9	35.3	33.3
TURN RATIO (@19KHZ,1Vrms) 1-2:4-3 = 1 +/-1%	1.00	1.00	1.00	1.00	1.00
HI-POT (@1250VAC,1mA,2SEC) PRI-SEC.	OK	OK	OK	OK	OK