

ELECTRICAL TEST REPORT

DATE: 07/05/2006

PART NO. CTP319012A

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM. 4-1 = 5.8 MAX.	5.22	5.19	5.18	5.26	5.20
5-8 = 5.8 MAX.	5.22	5.19	5.21	5.21	5.21
INDUCTANCE (@1KHZ,1Vrms) 4-1 = 100mH MIN.	127	134	140	134	137
INSERTION LOSS (@1KHZ,0.25Vrms, 5-8 W/H 150 OHM) 4-1 = 1dB MAX.	0.68	0.71	0.69	0.72	0.73
FREQ RESP (REF 1KHZ) @300HZ = +/-0.4dB.	-0.19	-0.17	-0.12	-0.14	-0.15
@4KHZ = +/-0.2dB.	0.07	0.06	0.08	0.10	0.10
RETURN LOSS (REF 150 OHM) @300HZ = 18dB MIN.	22.5	21.7	23.3	22.6	22.2
@1KHZ = 20dB MIN.	25.3	24.7	25.9	25.3	25.2
@4KHZ = 18dB MIN.	20.0	20.8	20.3	20.3	20.2
TURN RATIO (@1KHZ,1Vrms) 4-1:5-8=1 +/-1%	1.00	1.00	1.00	1.00	1.00
HI-POT (@3750VAC,1mA,2SEC) PRI-SEC.	OK	OK	OK	OK	OK