

ELECTRICAL TEST REPORT

DATE: 07/16/2007

PART NO. PT534-1L

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
D.C.R : m OHM					
1-3 = 660 +/- 10%	640	644	646	641	654
2-4 = 660 +/- 10%	633	634	638	631	642
9-7 = 560 +/- 10%	568	578	579	567	577
10-8 = 560 +/- 10%	565	564	569	564	570
INDUCTANCE (@10KHz, 0.1Vrms, 2-3 SHORT, ALC=OFF)					
1-4 = 407 uH +/- 5%	406.9	408	407	406	404
LEAKAGE INDUCTANCE (@300KHz,0.1Vrms,2-3 7-10, 9-8 SHORT)					
1-4 = 10 uH MAX	3.8	3.4	3.6	3.4	5.4
INSERTION LOSS (@772KHz, W/H 100 OHM, 2-3, 7-8SHORT)					
1-4 = 0.5 dB MAX	-4.7	-6.8	-6.6	-6.5	-6.8
LONGITUDINAL BALANCE (@30KHz~1.1MHz, W/H= 100 OHM, 2-3, 7-8 SHORT)					
30KHZ = -50 dB MAX	90	89	90	89	90
1.1MHz = -50 dB MAX	70	57	65	57	66
TURNS RATIO (@100KHz, 0.1Vrms)					
1-3 : 10-8 = 1 +/-2%	1.0	1.0	1.0	1.0	1.0
2-4 : 9-7 = 1 +/- 2%	1.0	1.0	1.0	1.0	1.0
1-3 = 2-4 = 1 +/- 2%	1.0	1.0	1.0	1.0	1.0
HI-POT (@1875VAC, 1mA, 2SEC 2-3, 8-9, SHORT)					

PART NO.	PT534-1L				
SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
PRI-SEC	OK	OK	OK	OK	OK