

ELECTRICAL TEST REPORT

DATE: 11/26/2007

PART NO. VTL1200E

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
D.C.R : OHM 1-3 = 65 +/- 5%	66.1	65.3	66	64.9	66.15
6-4 = 65 +/- 5%	66.5	66.2	66.16	64.6	66
INDUCTANCE (@200Hz,10mVrms,PAR) 1-3 = 4.15 H MIN	4.3	4.96	5.2	5.04	4.88
LEAKAGE INDUCTANCE (@200Hz, 10mvrms , 4-6 SHORT) 1-3 = 20 mH MAX	16.1	15.65	15.6	15.6	15.65
RETURN LOSS (REF. 600 OHM) 300Hz = 23 dB MIN	24.5	23.2	23.5	23.3	23.6
1KHz = 23 dB MIN	23.1	23.8	23.2	23.8	23.3
4KHz = 23 dB MIN	23.4	23.1	23	23.1	23.2
INSERTION LOSS (@1KHz, 1Vrms) 1-3 = 1.3 dB MAX	1.2	1.1	1.1	1.2	1.1
FREQ. RESPONSE (REF. 1KHz) 300Hz = +/- 0.2dB	0.05	0.05	0.05	0.05	0.05
4KHz = +/- 0.2 dB	0.15	0.15	0.15	0.15	0.15
TURN RATIO (@6KHz, 0.1Vrms) 1-3:6-4 = 1 +/- 1%	1.0	1.0	1.0	1.0	1.0
HI-POT (@4KVAC,1mA,1MIN) 1-6	OK	OK	OK	OK	OK