

ELECTRICAL TEST REPORT

DATE: 01/24/2006

PART NO. Z1256R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR:OHM					
1-5=84.4 MAX	81.94	83.08	81.10	82.14	82.80
6-10=84.4 MAX	82.64	81.94	83.06	82.52	81.84
SERIES INDUCTANCE (@100HZ,0.27Vrms) 1-5=6.2H MIN	12.7	13	12	12.4	12.3
6-10=6.2 MIN	12.7	13	12	12.3	12.3
LEAKAGE INDUCTANCE (@1KHZ,0.27Vrms) 1-5(6-10 SHORT) =14mH MAX	11.12	11.17	11.14	11	10.96
INSERTION LOSS @1KHZ=1.25dB NOM.	1.2	1.2	1.2	1.2	1.2
RETURN LOSS @200HZ=12dB MIN	19	18.9	19.1	19	19
@4KHZ=12dB MIN	12.7	12.7	12.7	12.7	12.8
TURN RATIO (@1KHZ,0.27Vrms) 1-5:10-6=1 +/-1%	1	1	1	1	1
HI-POT (@3.75VAC,1mA,2SEC) PRI-SEC	OK	OK	OK	OK	OK