

ELECTRICAL TEST REPORT

DATE: 01/12/2006

PART NO. TFS2573

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
D.C.R. 4-8 = 0.2 OHM +/- 15%	0.21				
1-5 = 1.4 OHM +/- 15%	1.46				
2-6 = 1.4 OHM +/- 15%	1.45				
INDUCTANCE (@10KHZ, 0.1Vrms) 4-8 = 0.46 mH MIN.	.69				
Q VALUE (@10KHZ, 0.1 Vrms) 4-8 = 20 MIN.	34.7				
LEAKAGE INDUCTANCE (@ 10KHZ, 0.1Vrms, W/H 1-2-5-6 SHORT) 4-8 = 0.75 uH MAX.	0.46				
WINDING CAPACITANCE (@ 10KHZ, 0.1Vrms)					
1-4 = 20 pF MAX.	13.6				
1-2 = 65 pF MAX.	51				
IMPEDANCE (@300KHZ, 0.1Vrms, 4-8 W/H 100 OHM LOAD) 1-5 = 357 OHM+/-10%	356				
2-6 = 357 OHM +/- 10%	356				
TURN RATIO (@10KHZ, 0.1Vrms) 1-5:4-8 = 1.89 +/- 1%	1.891				
2-6:4-8 = 1.89 +/- 1%	1.891				
HI-POT (@1500VAC, 1mA, 1MINUTE) PRI-SEC-CORE	OK				