



ELECTRICAL CHARACTERISTICS :

- 1.DCR: PIN 1-4 (2-3 SHORT) = 1.5Ω MAX.
8-5 (6-7 SHORT) = 1.5Ω MAX.
- 2.INDUCTANCE(@100KHz, 0.1Vrms) : PIN 1-4(2-3 SHORT) = 400μH ± 10%
- 3.LEAKAGE INDUCTANCE(1MHz, 0.1Vrms) : PIN 1-4(2-3,5-6-7-8 SHORT) = 1.6μH MAX
- 4.INTERWINDING CAPACITANCE(10KHz, 0.1Vrms, 1-2-3-4 SHORT, 5-6-7-8 SHORT)
1-8 = 50pF MAX.
- 5.T.H.D (50KHz, 3.5Vrms, 8-5 W/H 25Ω, INPUT 100Ω, 2-3 SHORT, 6-7 SHORT) : -65dB MAX.
- 6.TURN RATIO(10KHz, 0.1Vrms)
PIN 1-4(2-3 SHORT) : PIN 8-5(6-7 SHORT) = 2 ± 2%
PIN 1-3 : PIN 8-6 = 2 ± 2%
- 7.HI-POT : PIN 1-8(1500VAC, 1mA, 1MIN, 2-3 SHORT, 6-7 SHORT)
PIN 1-8(1875VAC, 1mA, 1SEC, 2-3 SHORT, 6-7 SHORT)
8. RoHs COMPLIANT

								TITLE	
								A / VDSL TRANSFORMER	
								DWG. NO.	
								ATS-1351R	
						UNITS:		SAFETY	
								SHEET 1of 1	
NO:						DATE		P/N:	
DESCRIPTION						DATE		DRAW	
DATE						BY		DRAW	
CHECK						DATE		DRAW	
APPROVE						DATE		DRAW	
REVISIONS									