



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4 = $55\Omega \pm 10\%$
PIN 5-8 = $43\Omega \pm 10\%$
2. INDUCTANCE (@1KHz, 0.35Vrms) :
PIN 1-4 = 320mH MIN.
3. IMPEDANCE (@1KHz, 1Vrms, PIN 5-8 W/H 600 Ω LOAD) :
PIN 1-4 = $600\Omega \pm 15\%$
4. INSERTION LOSS (@1KHz, 1Vrms, PIN 5-8 W/H 600 Ω LOAD) = 1dB MAX.
5. RETURN LOSS (PIN 5-8 W/H 600 Ω LOAD) :
@300Hz = 10.0dB MIN.
@1KHz = 15dB MIN.
@3400Hz = 18dB MIN.
6. HI-POT (@1500VAC, 1mA, 1MINUTE) : PIN 1-5
7. LONGITUDINAL BALANCE (@300Hz TO 4KHz) = 70dB MIN.
8. FREQ. RESP.(REF. 1KHz, -10dBm) : @300Hz = ± 0.9 dB / @4KHz = ± 0.2 dB
9. RoHS COMPLIANCE

						TITLE TRANSFORMER	
						DWG. NO. ATS-033	
					UNITS:	SAFETY	
					DATE	P/N:	SHEET 1 of 1 DRAW