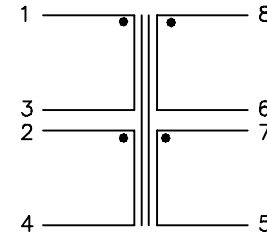
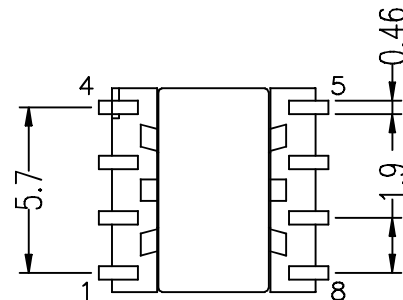
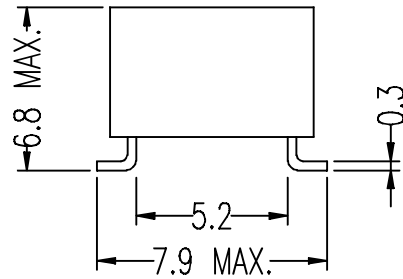


Recommended Land Pattern



ELECTRICAL CHARACTERISTICS :

1. DCR : PIN 1-4 = 1Ω MAX.
PIN 8-5 = 1Ω MAX.
2. INDUCTANCE (@10kHz, 0.1Vrms)
PIN 1-4 = 10uH ±10% (PIN2,3 SHORT)
3. LEAKAGE INDUCTANCE (@100kHz, 0.1Vrms)
PIN 1-4 = 1uH MAX. (SHORT PIN2-3 , 8-7-6-5)
4. INTERWINDING CAPACITANCE (@100kHz, 0.1Vrms)
PIN 1-8 = 50PF MAX. (SHORT PIN 2-3,6-7)
5. THD (@25kHz, 2Vac) PIN 1-4 = -68dB
(PIN1-4 =100,PIN8-5 =100 ; SHORT PIN2-3,PIN6-7)
6. LONGITUDINAL BALANCE
PIN 1-4 = 44dB MIN. ; <12MHz, SHORT PIN2-3
PIN 1-4 = 41dB MIN. ; @17MHz, SHORT PIN2-3
PIN 1-4 = 36dB MIN. ; @30MHz, SHORT PIN2-3
7. TURN RATIO (@10kHz, 0.1Vrms)
PIN 1-4 : PIN 8-5 = 1 ±2% ; PIN2-3,6-7 SHORT
8. HI-POT (@1875VAC, 1s, 0.5mA)
PIN 1-8 (SHORT PIN2-3,6-7)
9. RoHS COMPLIANT

							TITLE G.FAST TRANSFORMER	
							DWG. NO. ATS-1467R	
RELEASE					UNITS:	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW
REVISIONS								