



Unit:mm

ELECTRICAL CHARACTERISTICS at 25°C :

- DCR : PIN 1-4 = 0.55Ω MAX. PIN 2-3 SHORTED  
PIN 8-5 = 0.55Ω MAX. PIN 6-7 SHORTED
- INDUCTANCE (@10kHz, 0.1Vrms)  
PIN 1-4 = 10uH ±10% (PIN2,3 SHORT)
- LEAKAGE INDUCTANCE (@100kHz, 0.1Vrms)  
PIN 1-4 = 0.25uH MAX. (SHORT PIN2-3 , 8-7-6-5)
- INTERWINDING CAPACITANCE (@100kHz, 0.1Vrms)  
PIN 1-8 = 20pF MAX. (SHORT PIN 2-3,6-7)
- THD (@30kHz, 3Vrms) PIN 1-4 = -68dB MIN.  
(PIN1-4 =100Ω ,PIN8-5 =100Ω ; SHORT PIN2-3,PIN6-7)
- TURN RATIO (@10kHz, 0.1Vrms)  
PIN 1-4 : PIN 8-5 = 1 ±2% ; PIN2-3,6-7 SHORT
- Hi-POT (@1.8KVAC, 1mA, 2S)  
PIN 1-8 (SHORT PIN2-3,6-7)

GENERAL INFORMATION :

- Operating Temperature : 0°C to 70°C
- Storage Temperature : -40°C to +85°C
- RoHS

								TITLE G.FAST TRANSFORMER	
								DWG. NO. ATS-1624R	
RELEASE						UNITS:		SAFETY	
NO: DESCRIPTION DATE BY CHK APPD						DATE		P/N:	
REVISIONS								SHEET 1 of 1 DRAW	