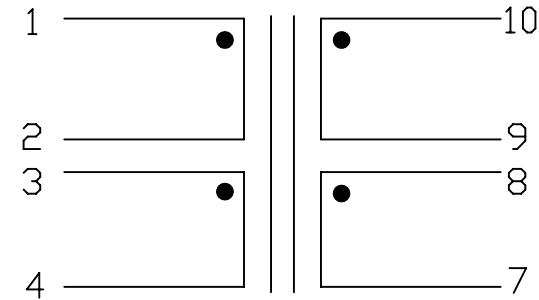
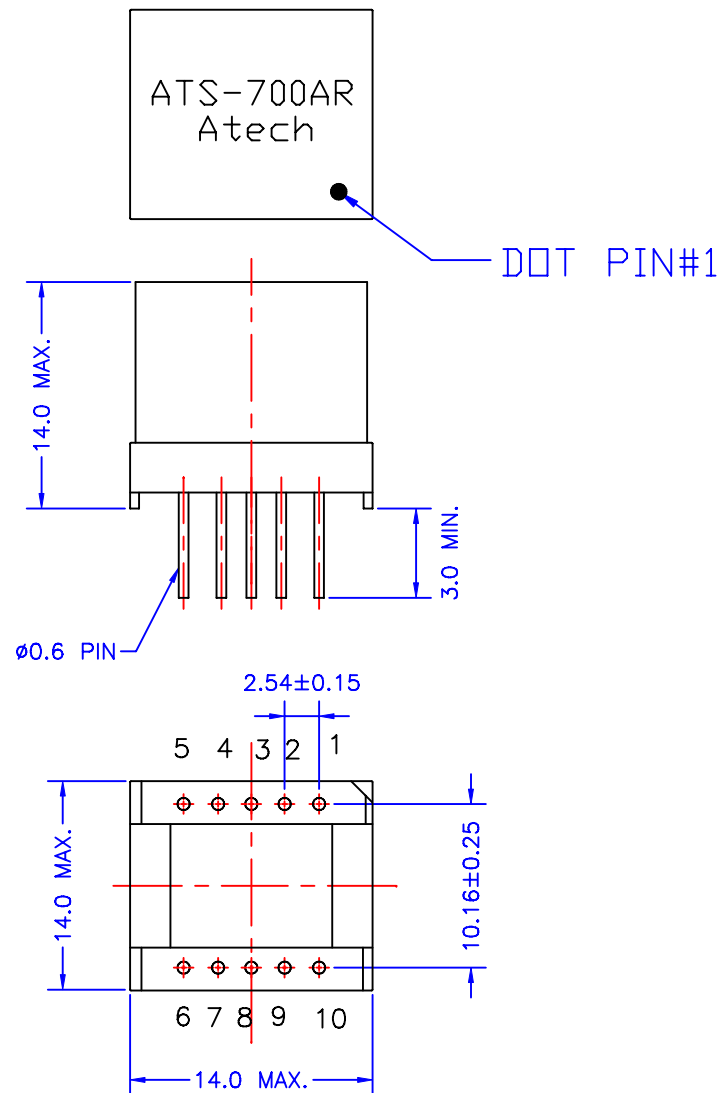




ELECTRICAL CHARACTERISTICS :

- DCR : PIN 1-2 = 0.3 Ω HM MAX.
PIN 3-4 = 0.3 Ω HM MAX.
PIN 7-8 = 0.3 Ω HM MAX.
PIN 9-10 = 0.3 Ω HM MAX.
- INDUCTANCE (@10KHZ, 0.1Vrms) :
PIN 1-4 (2-3 SHORT) = 100 μ H $\pm$ 5%.
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 10-9, 8-7 SHORT) = 6.5 μ H MAX.
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10 (2-3, 8-9 SHORT) = 35 pF MAX.
- LONGITUDINAL BAL. :
40KHZ~1MHZ = 55 dB MIN.
- THD (@100KHZ, 1.05V) :
PIN 1-4 (2-3, 8-9 SHORT, 10-7 W/H 25 Ω HM) = -83 dB MAX.
- TURN RATIO (@100KHZ, 0.1Vrms) :
PIN 1-4 : 10-7 (2-3, 8-9 SHORT) = 2 $\pm$ 1%.
- HI-POT (@1500VAC, 1mA, 1MIN) :
PIN 1-10(2-3, 8-9 SHORT)
- RoHS COMPLIANCE.

						Atech®		TITLE	ADSL TRANSFORMER
						Atech Technology Co., Ltd.		DWG. NO.	ATS-700AR
						TEL:02)2794-6667 FAX:02)2794-8004			
A	T/R FREQUENCY	10/24/2006	Pair	Michael	Eugene	UNITS:	SAFETY	SHEET 1 OF 1	
	RELEASE	11/04/2005	BART	LYS	SUEDY	M/M			
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS						11/04/05	CTA41303CA		