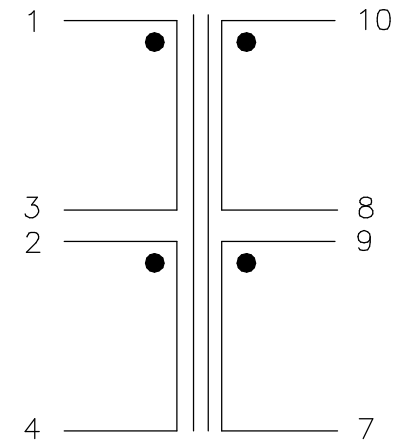
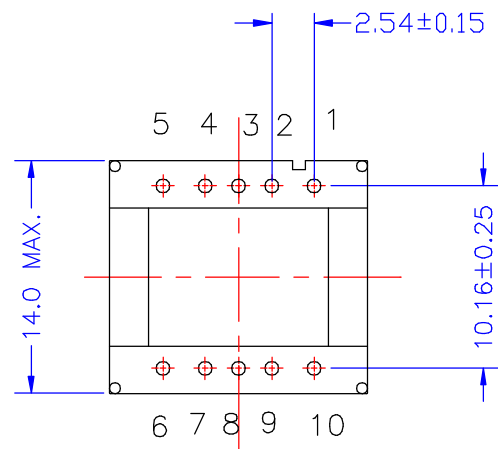
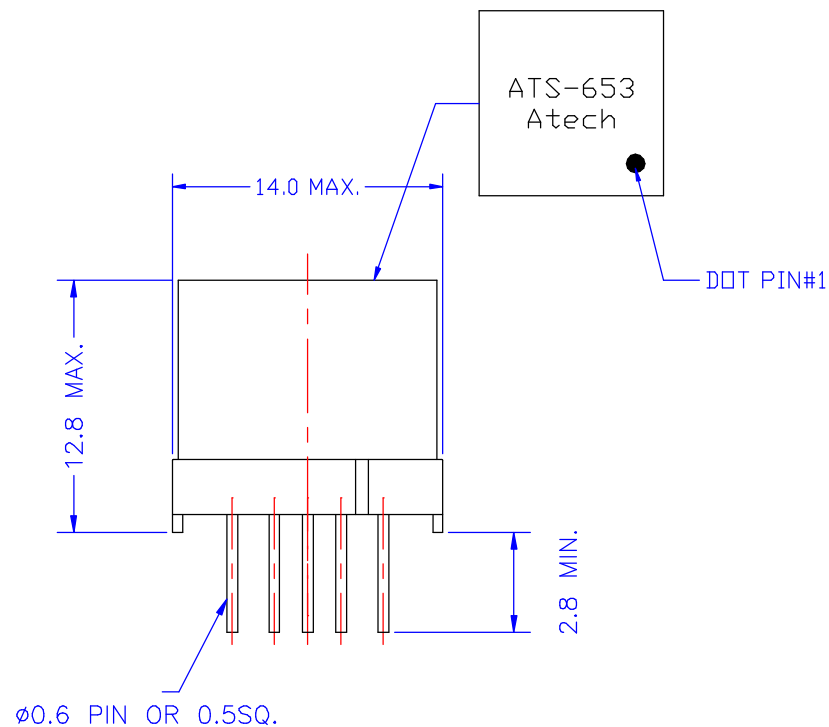




ELECTRICAL CHARACTERISTICS : <FOR T10120 COMPATIBLE>

1. D.C.R. : PIN 1-3 = 2-4 = $0.8 \Omega \pm 12\%$
PIN 9-7 = 10-8 = $0.3 \Omega \pm 12\%$
2. INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-4 <2-3 SHORT> = $1.5mH \pm 6\%$
3. LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 <2-3,7-10,8-9 SHORT> = $20\mu H$ MAX.
4. INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10 <2-3,8-9 SHORT> = $40pF$ MAX.
5. LONGITUDINAL BAL. : 30KHZ - 1.1MHZ = 60dB MIN.
250KHZ = 70dB MIN.
6. THD (@100KHZ, 5.3Vrms) :
PIN 1-4 <2-3,8-9 SHORT, 10-7 W/H 25Ω > = -90dB MAX.
7. TURN RATIO (@4KHZ, 1Vrms) : PIN 1-4 : 10-7 <2-3,8-9 SHORT> = $2 \pm 1\%$
8. HI-PDT (@1875VAC, 1mA, 1SEC.) : 1-10 <2-3,8-9 SHORT>

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE ADSL TRANSFORMER	
							DWG. NO. ATS-653	
A	LK = 20uH MAX. AND CW = 40pF MAX.	08/06 /2003	RORY	KEVIN	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
	RELEASE	05/26 /2003	RORY	KEVIN	SUEDY			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						05/26/03		