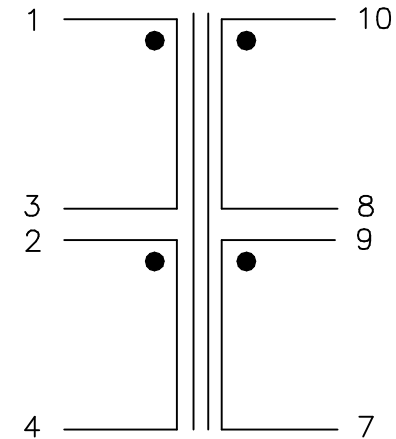
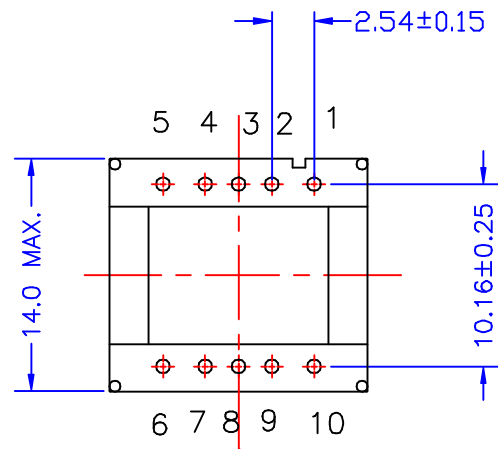
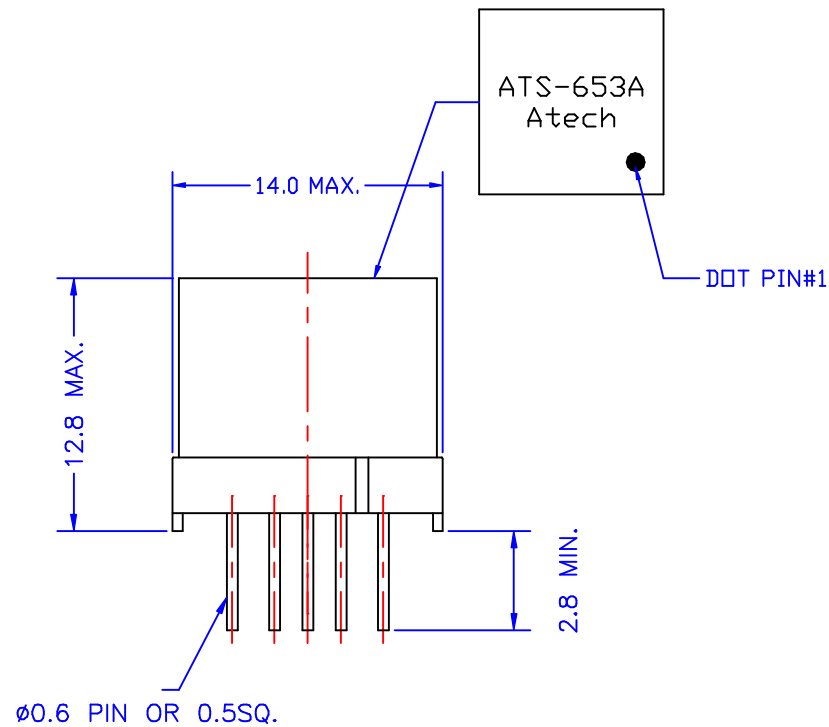




ELECTRICAL CHARACTERISTICS : <FOR T10120 COMPATIBLE>

- D.C.R. : PIN 1-3 = 2-4 = $0.8 \Omega \pm 12\%$
PIN 9-7 = $0.38 \Omega \pm 12\%$
PIN 10-8 = $0.27 \Omega \pm 12\%$
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-4<2-3 SHORT> = $1.5\text{mH} \pm 6\%$
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 <2-3,7-10,8-9 SHORT> = $14\mu\text{H MAX.}$
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10<2-3,8-9 SHORT> = 30pF MAX.
- LONGITUDINAL BAL. : 30KHZ - 1.1MHZ = 60db MIN.
250KHZ = 70db MIN.
- THD (@100KHZ, 5.3Vrms) :
PIN 1-4 <2-3,8-9 SHORT, 10-7 W/H 25Ω > = -90db MAX.
- TURN RATIO (@600KHZ, 1Vrms) :
PIN 1-4 : 10-7 <2-3,8-9 SHORT> = $2 \pm 1\%$
- HI-POT (@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-653A
A	MARKING	09/18/2003	RORY	KEVIN	SUEDY	UNITS:	SAFETY	SHEET 1 OF 1	DRAW <i>Pair</i>
	RELEASE	09/16/2003	RORY	KEVIN	SUEDY	M/M			
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE			
REVISIONS						09/16/03			