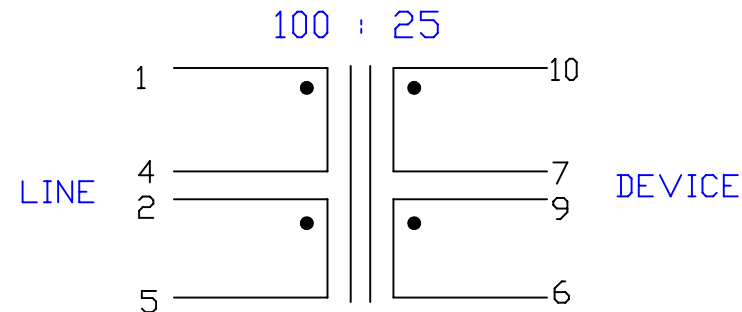
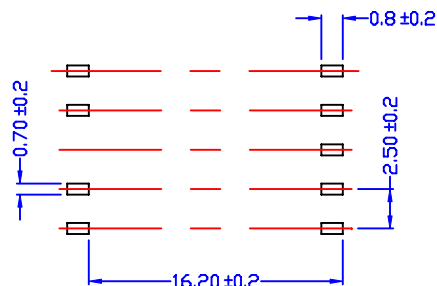
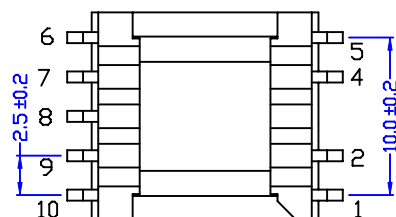
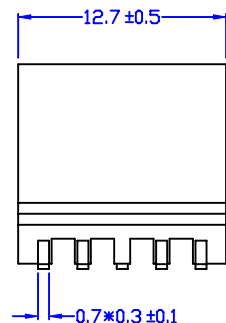
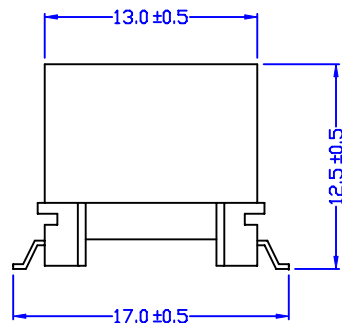
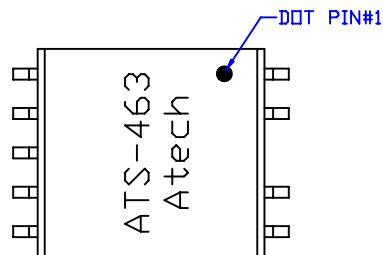




ELECTRICAL CHARACTERISTICS : <FOR ADSL 50702-1 COMPATIBLE>

1. D.C.R. : PIN 1-4 = 2-5 = 0.4 OHM $\pm$ 12%
PIN 9-6 = 10-7 = 0.33 OHM $\pm$ 12%
2. INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-5 <2-4 SHORT> = 409.5uH $\pm$ 5%
3. LEAKAGE INDUCTANCE (@300KHZ, 0.1Vrms) :
PIN 1-5 <2-4 9-7 10-6 SHORT> = 6.5+0/-6.5uH
4. TURN RATIO (@1.5MHZ, 1Vrms) : PIN 2-5 : 10-7 = 2 $\pm$ 1%
PIN 2-5 : 9-6 = 2 $\pm$ 1%
PIN 2-5 : 1-4 = 1 $\pm$ 1%
5. LONGITUDINAL BAL (@20KHZ - 1MHZ) : 50dB MIN.
6. HI-POT (@625VAC, 1mA, 1SEC) : PIN 1-2
(@1875VAC, 1mA, 1SEC) : PIN 1-10 <2-4 7-9 SHORT>
7. THD.@30KHz,20dBm : 1-5<2-4, 7-9 SHORT, 10-6 W/H 25 OHM>= -85dB MAX.

E	THD	09/09/2003	PAIR	AL	SUEDY	Atech® Atech Technology Co. Ltd. TEL:0212794-6667 FAX:0212794-8004	TITLE	ADSL TRANSFORMER
D	DCR	09/08/2003	RORY	AL	SUEDY		DWG. NO.	ATS-463
C	TOLERANCE & LABEL	03/07/2002	DOLLY	JEFF	SUEDY			
	RELEASE	07/07/00	FENG		SUEDY	UNITS:	SAFETY	SHEET 1 OF 1
NO	DESCRIPTION	DATE	BY	CHK	APPD	M/M		DRAW
REVISIONS						DATE		Pair
						07/07/00		