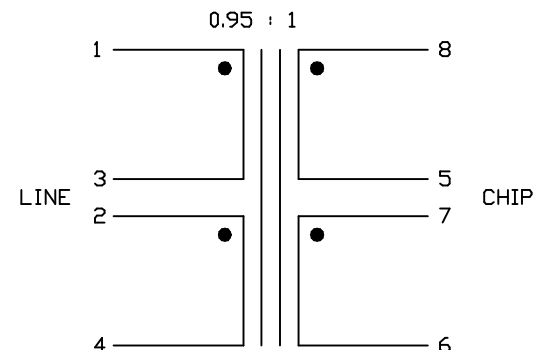
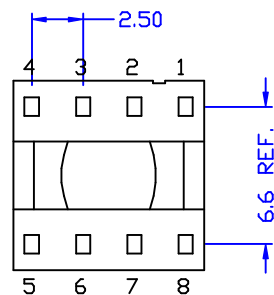
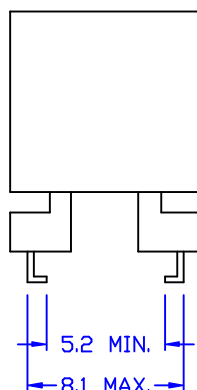
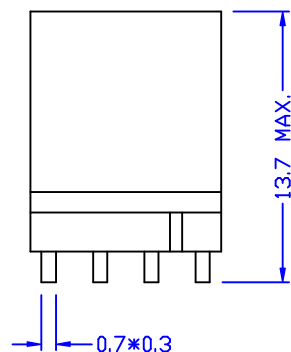
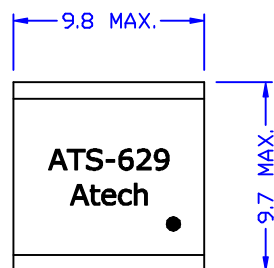




ELECTRICAL CHARACTERISTICS : <B2414JB COMPATIBLE>

- DCR : PIN 1-3 = 2-4 = 663 mOHM $\pm$ 12%
PIN 8-5 = 586 mOHM $\pm$ 12%
PIN 7-6 = 687 mOHM $\pm$ 12%
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-4 (2-3 SHORT) = 750uH $\pm$ 7%
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3 8-6 5-7 SHORT) = 5uH MAX.
- LONGITUDINAL BALANCE : FROM 20KHZ TO 1.1MHZ $\leq$ -45dB
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-8 (2-3 5-7 SHORT) = 50pF MAX.
- INSERTION LOSS : FROM 150KHZ TO 300KHZ $\leq$ 0.4dB
1MHZ $\leq$ 0.75dB
- THD : @150KHZ, 12Vpp 2-3 5-7 SHORT 8-6 W/H 110.8 OHM $\leq$ -85dB
- TURN RATIO (@390KHZ, 1Vrms) :
PIN 1-4 : 8-6 (2-3 5-7 SHORT) = 0.956 $\pm$ 1%
- HI-POT (@1500VAC, 1mA, 2SEC) : PIN 1-8 (2-3 5-7 SHORT)

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE ADSL LINE TRANSFORMER	
							DWG. NO. ATS-629	
	RELEASE	10/25/2002	DOLLY	KEVIN	SUEDY	UNITS: M/M	SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	SHEET 1OF 1	
REVISIONS						10/25/02	DRAW <i>Pair</i>	