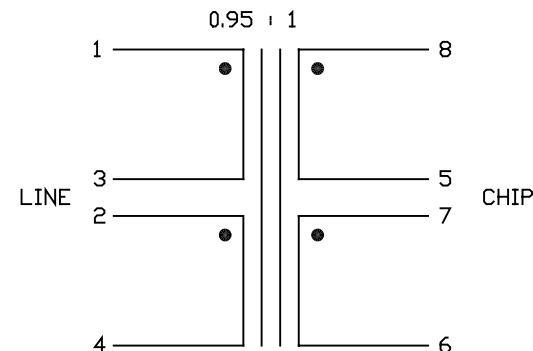
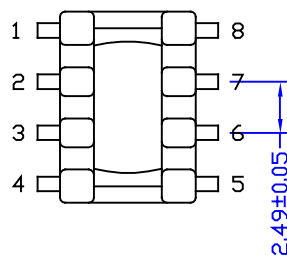
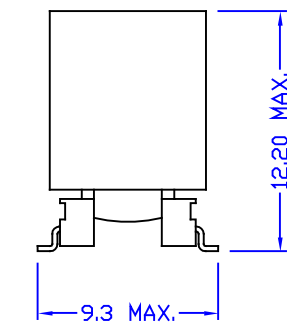
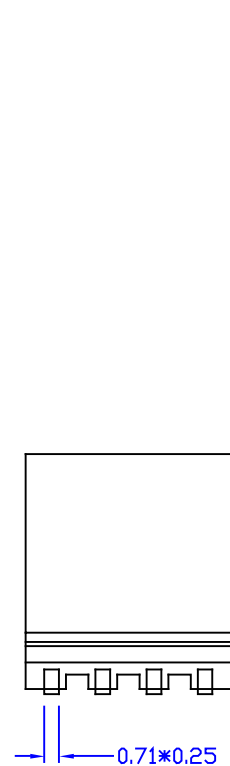




1. DCR : PIN 1-3 = 0.65 OHM MAX.
PIN 2-4 = 0.65 OHM MAX.
PIN 5-8 = 0.65 OHM MAX.
PIN 6-7 = 0.83 OHM MAX.
2. INDUCTANCE (@10KHZ, 0.1Vrms) :
PIN 1-4 (2-3 SHORT) = 85 uH ±5%.
PIN 8-6 (5-7 SHORT) = 94 uH ±5%.
3. LEAKAGE INDUCATNCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 5-8, 6-7 SHORT) = 2.5 uH MAX.
PIN 8-6 (2-3, 1-4, 5-7 SHORT) = 3 uH MAX.
4. INTERWINDING CAP. (@100KHZ, 0.1Vrms)
PIN 1-8 (2-3, 5-7 SHORT) = 30 pF TYP.
5. LONGITUDINAL BAL. : 20KHZ~1.1MHZ = 50 dB MIN.
6. THD (50KHZ, 2Vrms) :
PIN 1-4 (2-3, 5-7 SHORT, 8-6 W/H 110.8 OHM) = -80 dB MAX.
7. TURN RATIO (@1.5MHZ, 1Vrms) :
PIN 1-4:8-6 (2-3, 5-7 SHORT) = 0.95 ±1%.
8. HI-POT (@2050VAC, 0.5mA, 2S) :
PIN 1-8 (2-3, 5-7 SHORT)

					 Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE ADSL LINE TRANSFORMER				
A	MARKING & SPEC.	06/16/2004	BART	KEVIN		SUEDY	DWG. NO.	ATS-629A		
	RELEASE	06/08/2004	BART	KEVIN		SUEDY	SAFETY	SHEET 10F 1		
NDI	DESCRIPTION	DATE	BY	CHK		APPD			DATE	DRAW <i>Pair</i>
REVISIONS										
06/08/04										