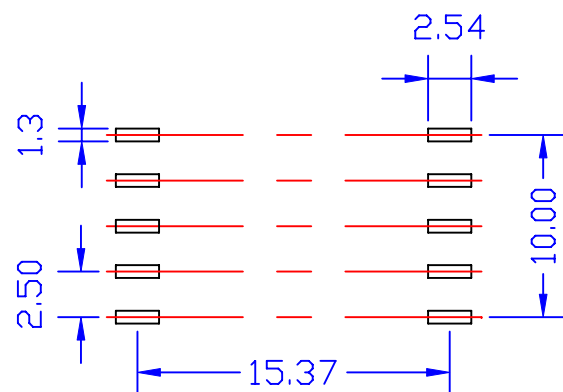
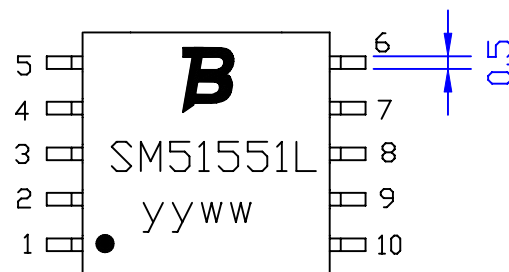
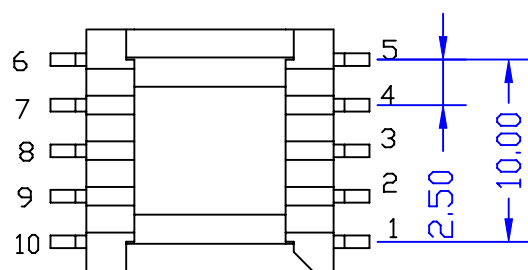
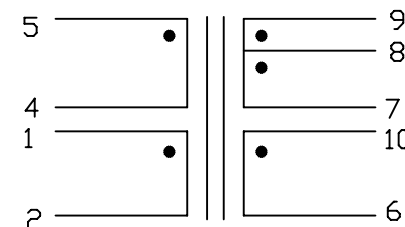
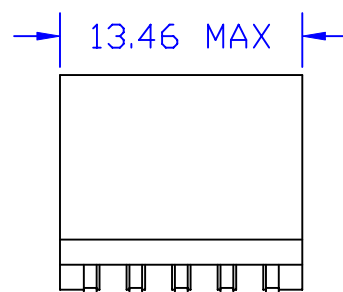
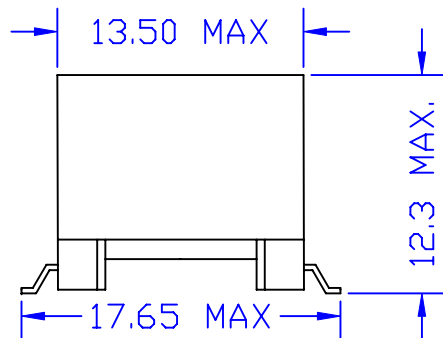




PAD LAYOUT

ELECTRICAL CHARACTERISTICS :

1. D.C.R. :

- PIN 1-2 = 166 mΩ MAX.
- PIN 9-8 = 138 mΩ MAX.
- PIN 8-7 = 102 mΩ MAX.
- PIN 10-6 = 55 mΩ MAX.
- PIN 5-4 = 62 mΩ MAX.

2. INDUCTANCE (@10 KHZ , 0.1 Vrms, ALC= OFF) : PIN 5-4 = 35 uH±10% (@W/H = 2.7ADC) : PIN 5-4 = 30uH MIN.

3. LEAKAGE INDUCTANCE (@250 KHZ , 0.2 Vrms): PIN 5-4 (1-2, 6-7-8-9-10 SHORT) = 950 uH MAX.

4. TURNS RATIO (@100 KHZ , 0.1 Vrms): PIN 5-4 : PIN 1-2 = 2.0 ±2% PIN 5-4 : 9-8 = 3.6 ±2% PIN 5-4 : 8-7 = 6.0 ±2% PIN 5-4 : 10-6 = 3.6 ±2%

5. HI-POT(@2000 VAC , 1 mA , 60 SEC.): 5-4 : 1-2 , 5-4 : 9-7 , 5-4 : 10-6

6. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004	TITLE ADSL LINE TRANSFORMER	
							DWG. NO. SM51551EL	
	RELEASE	10/18/2006	PAIR		SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						10/18		