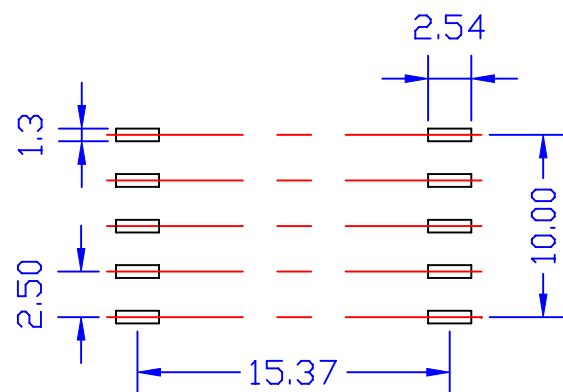
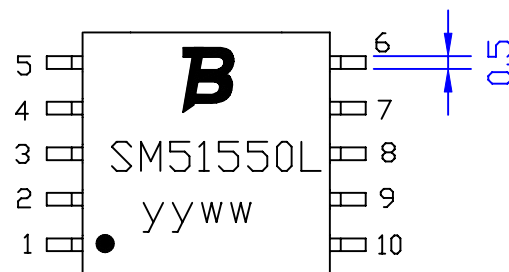
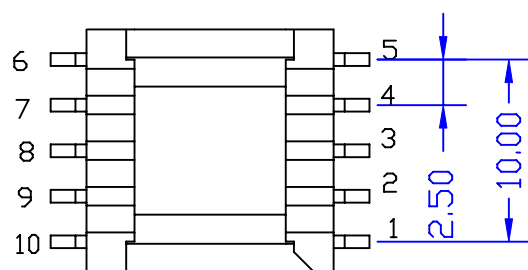
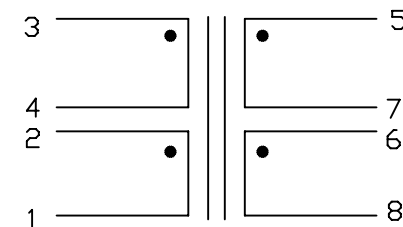
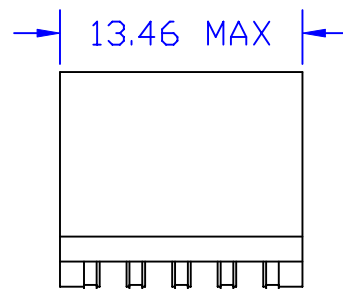
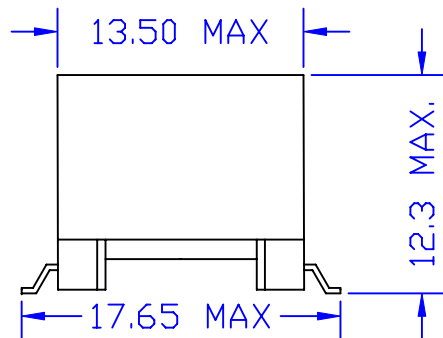




PAD LAYOUT

ELECTRICAL CHARACTERISTICS :

1. D.C.R. :

PIN 1-2 = 2.0 OHM MAX.

PIN 3-4 = 0.15 OHM MAX.

PIN 5-7 = 0.022 OHM MAX.

PIN 6-8 = 0.022 OHM MAX.

2. INDUCTANCE (@100 KHZ , 0.1 Vrms, ALC= OFF):

PIN 1-2 = 17.3 uH±3% PIN 3-4 = 69uH ±3%

PIN 5-7 = 7uH±3% PIN 6-8 = 7uH±3%

3. LEAKAGE INDUCTANCE (@100 KHZ , 0.1 Vrms):

PIN 3-4 (1-2, 5-6-7-8 SHORT) = 0.38 uH MAX.

4. TURNS RATIO (@100 KHZ , 0.1 Vrms):

PIN 3-4 : PIN 2-1 = 2.0 ±3%

PIN 3-4 : 5-7 = 3.14±3% PIN 3-4 : 6-8 = 3.14±3%

5. HI-POT(@1500 VAC , 1 mA , 2 SEC.):

3-4 : 5-7 3-4 : 6-8 3-4 : 1-2

6. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL: (02) 2794-6667 FAX: (02) 2794-8004	TITLE ADSL LINE TRANSFORMER	
							DWG. NO. SM51550EL	
	RELEASE	10/17/2006	PAIR		SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW Pair
REVISIONS						10/17		