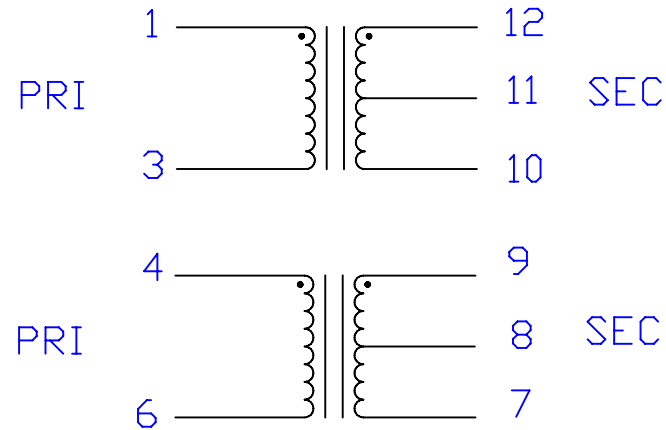
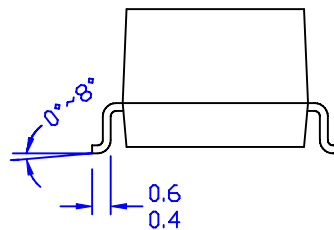
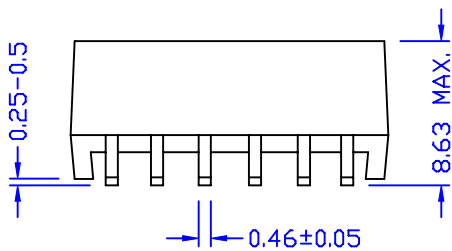
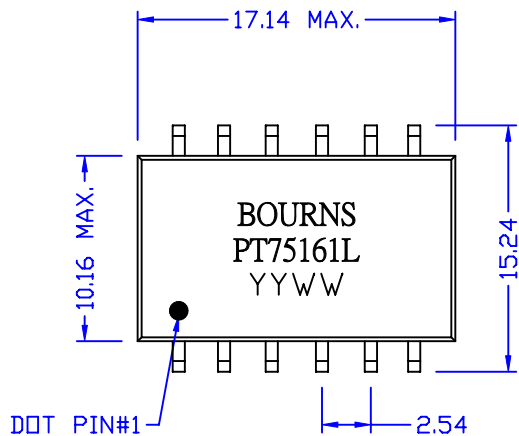




ELECTRICAL CHARACTERISTICS :

1. TURNS RATIO : PIN 1-3 : PIN 12-11 : 11-10 = 4-6 : 9-8 : 8-7 = 1 : 2 : 2
2. OCL PIN 1-3/4-6 1KHz/0.1V : 10 mH MIN.
3. LK : 1-3((SHORT 12-10) 4-6(SHORT 9-7) 100KHZ/0.1V = 5uH MAX.
4. CW/W : 100KHZ/0.1V = 100pF MAX.
5. D.C.R. : 3.5 OHM MAX.
6. RETURN LOSS(@5KHZ-1MHZ SOURCE(1-3) = 75 OHM
LOAD(12-10) = 1.2K OHM) PIN1-3 = 18dB MIN.
7. RETURN LOSS(@5KHZ-300MHZ SOURCE(4-6) = 75 OHM
LOAD(9-7) = 1.2K OHM) PIN 4-6 = 1.8dB MIN.
8. RETURN LOSS(@5KHZ-300MHZ SOURCE(1-3) = 50 OHM
LOAD(12-10) = 800 OHM) PIN 1-3 = 20dB MIN.
9. RETURN LOSS(@5KHZ-300MHZ SOURCE(4-6) = 50 OHM
LOAD(9-7) = 800 OHM) PIN 4-6 = 20dB MIN.
10. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE E4/STM-1 TRANSFORMER	
							DWG. NO. PT75161EL	
	RELEASE	05/26/2006	PAIR	AL	EUGENE	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						05/26/06		