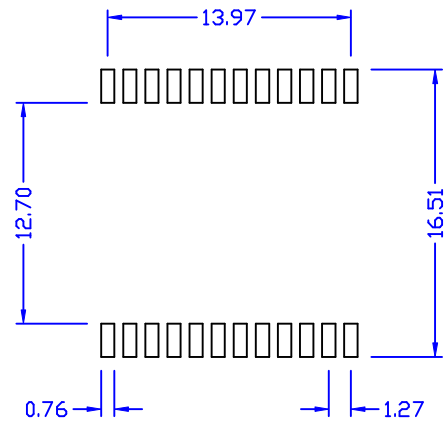
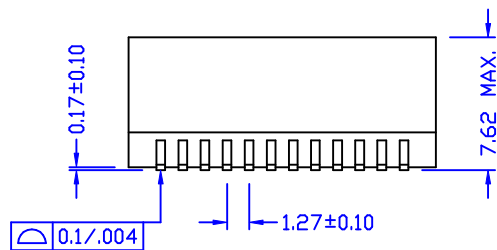
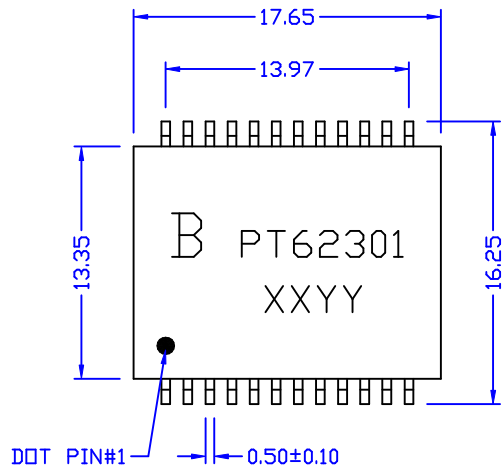
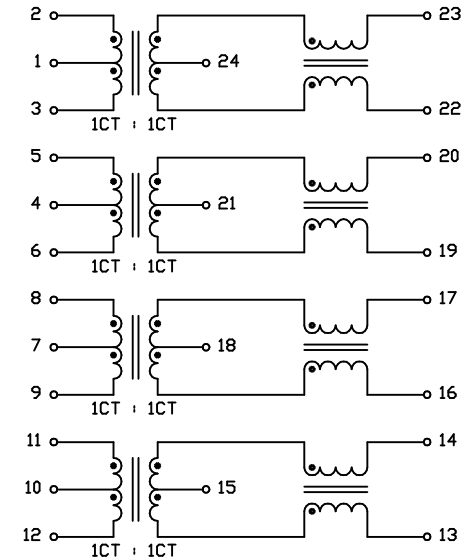
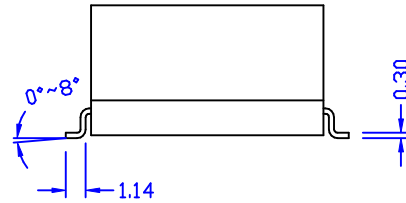




TOLERANCES : XX.X ± 0.25
X.XX ± 0.05



ELECTRICAL SPECIFICATIONS @25°C :

1. TURNS RATIO (±5%) : TX/RX = 1CT : 1CT
2. DCL (100KHZ/0.1V WITH 8mA/DC BIAS) : 350uH MIN.
3. CW/W : 28pF MAX.
4. L.L : 0.5uH MAX.
5. HI-POT : 1500Vrms
6. INSERTION LOSS : 1-100MHZ = -1.0dB MAX.
7. CROSS TALK : 30MHZ = -45dB MIN.
60MHZ = -40dB MIN.
100MHZ = -35dB MIN.
8. RETURN LOSS (@100 OHM) : 1-30MHZ = -16dB MIN.
40MHZ = -14.4dB MIN.
50MHZ = -13.1dB MIN.
60-80MHZ = -12dB MIN.
100MHZ = -10dB MIN.
9. DCMRR : 30MHZ = -43dB MAX.
60MHZ = -37dB MAX.
100MHZ = -33dB MAX.

						Atech® Atech Technology Co., Ltd. TEL (02)2794-6667 FAX (02)2794-8004	TITLE 100/1000 BASE-T TRANSFORMER	
							DWG. NO. PT62301	
	RELEASE	06/27/2002	DOLLY	AL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						06/27/02		