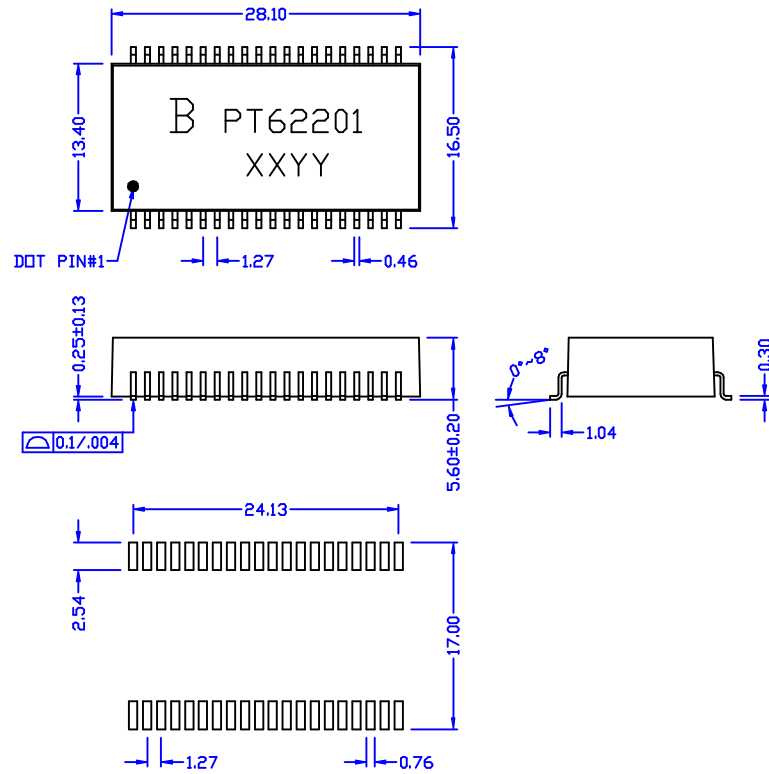
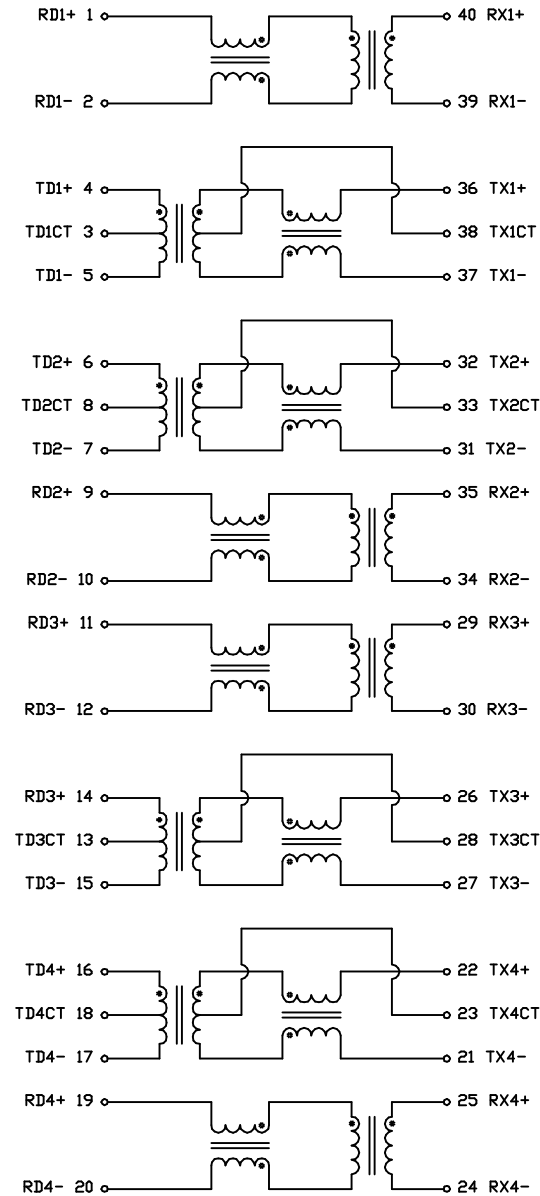




TOLERANCES : XX.X ± 0.25
X.XX ± 0.05

ELECTRICAL SPECIFICATIONS @25°C :

1. TURNS RATIO (±5%) : TX = 1CT : 1CT
RX = 1 : 1
2. OCL (100KHZ/0.1Vrms WITH 8mA DC BIAS) : 350uH MIN.
3. CW/W (100KHZ/0.1V) : 20pF TYP.
4. L.L (100KHZ/0.1V) : 0.5uH MAX.
5. RISE TIME : 2.5ns TYP.
6. HI-POT : 1500Vrms
7. INSERTION LOSS : 0.1-0.999MHZ = -1.0dB MAX.
1-15MHZ = -0.3 dB MAX.
15.1-60MHZ = -0.6dB MAX.
60.1-80MHZ = -1.1dB MAX.
80.1-100MHZ = -1.1dB MAX.
8. RETURN LOSS : 0.1-0.999MHZ = -18dB MIN.
1-15MHZ = -18dB MIN.
15.1-60MHZ = -18dB MIN.
60.1-80MHZ = -15dB MIN.
80.1-100MHZ = -12dB MIN.
9. CMRR TX/RX : 0.1-0.999MHZ = -46/-35dB MIN.
1-15MHZ = -46/-35dB MIN.
15.1-60MHZ = -46/-35dB MIN.
60.1-80MHZ = -42/-33dB MIN.
80.1-100MHZ = -42/-33dB MIN.
10. CROSS TALK : 0.1-0.999MHZ = -43dB MIN.
1-15MHZ = -43dB MIN.
15.1-60MHZ = -43dB MIN.
60.1-80MHZ = -38dB MIN.
80.1-100MHZ = -38dB MIN.



						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE 10/100 BASE TRANSFORMER	
							DWG. NO. PT62201	
	RELEASE	06/20/2002	DOLLY	AL	SUEDY	UNITS: M/M	SAFETY	SHEET 10F 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW <i>Pair</i>
REVISIONS						06/20/02		