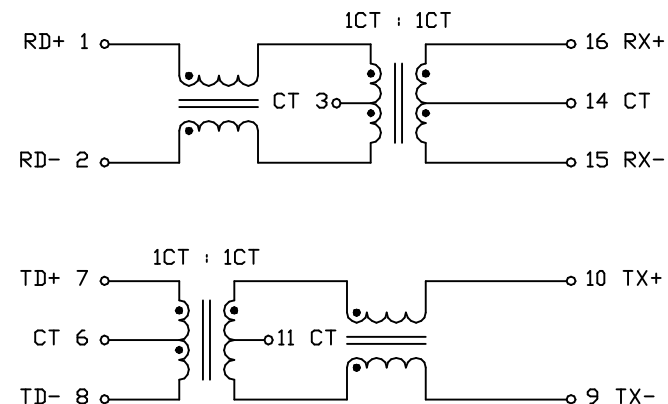
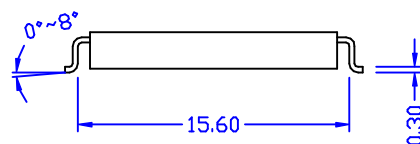
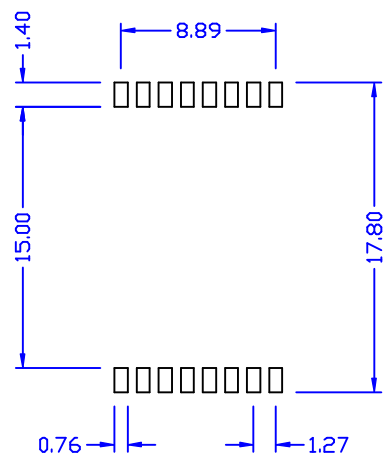
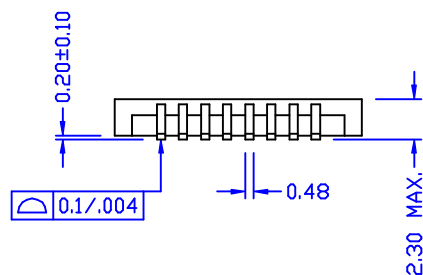
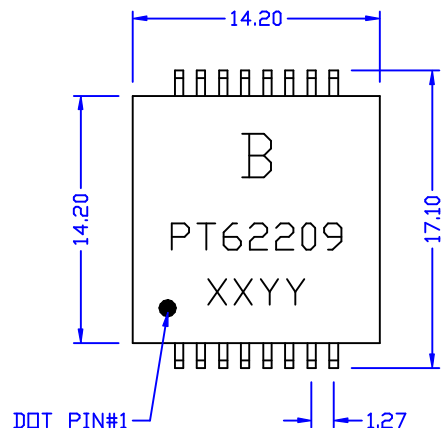




ELECTRICAL SPECIFICATIONS @ 25°C :

1. TURNS RATIO : TX : 1CT : 1CT
RX : 1CT : 1CT
2. DCL <100KHZ/0.1V WITH 8mA/DC BIAS> : PIN 16-15 & 7-8 = 350uH MIN.
3. DCR : PIN 1-2 = 9-10 = 1.15 OHM ± 20%
PIN 7-8 = 15-16 = 0.74 OHM ± 20%
4. HI-POT : 1500Vrms
5. INSERTION LOSS : 0.1-100MHZ = -1.3dB MAX.
6. CROSS TALK : 30MHZ = -40dB MIN.
62MHZ = -40dB MIN.
100MHZ = -35dB MIN.
7. RETURN LOSS : 30MHZ = -16dB MIN.
60MHZ = -12dB MIN.
80MHZ = -11dB MIN.
8. CMRR TX/RX : 30MHZ = -15dB MIN.
50MHZ = -18dB MIN.
100MHZ = -20dB MIN.
150MHZ = -20dB MIN.

TOLERANCES : XX.X ± 0.25
X.XX ± 0.05

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE 10/100 BASE-T TRANSFORMER	
								DWG. NO. PT62209	
	RELEASE	06/26/2002	DOLLY	AL	SUEDY			UNITS: M/M	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	SAFETY		SHEET 1 OF 1
REVISIONS						06/26/02	DRAW		Pair