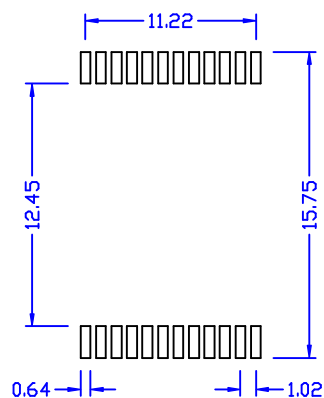
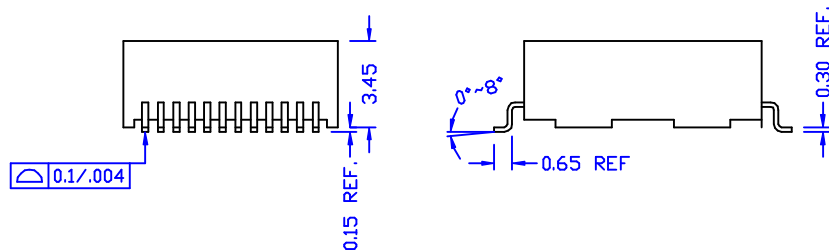
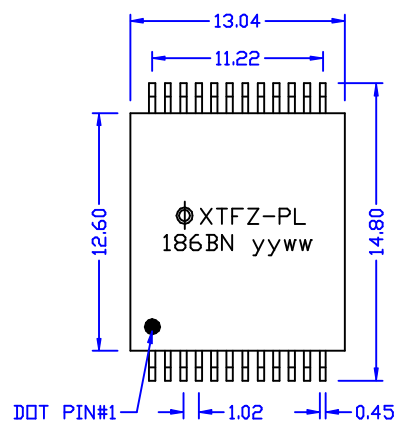
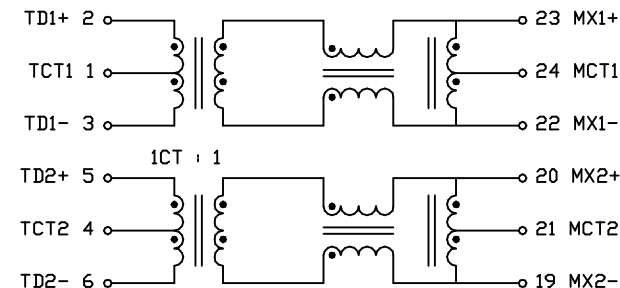




SUGGESTED PAD LAYOUT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25



ELECTRICAL CHARACTERISTICS :

1. TURN RATIO TX/RX: 1CT:1
2. INSERTION LOSS : 1-100MHZ = -1.0dB MAX.
3. CROSS TALK : 30MHZ = -45dB MIN.
60MHZ = -40dB MIN.
100MHZ = -35dB MIN.
4. HI-POT : 1500 Vrms.
5. RETURN LOSS (@100 OHM) : 1-30MHZ = -18dB MIN.
40MHZ = -14.4dB MIN.
50MHZ = -13.1dB MIN.
60-80MHZ = -12dB MIN.
100MHZ = -10dB MIN.
6. DCMRR : 30MHZ = -43dB MIN.
60MHZ = -37dB MIN.
80MHZ = -33dB MIN.
7. LEAD FREE.

						Atech®		TITLE 1000 BASE-T TRANSFORMER
						Atech Technology Co., Ltd.		DWG. NO. XTFZ-PL186BN
						TEL:022794-6667 FAX:022794-8004		
RELEASE		12/23/2004	BART	AL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW Pair
REVISIONS						12/23/04		