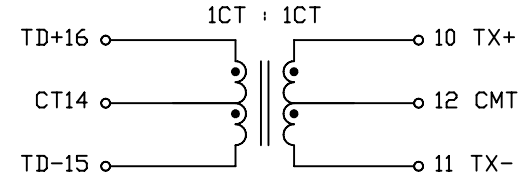
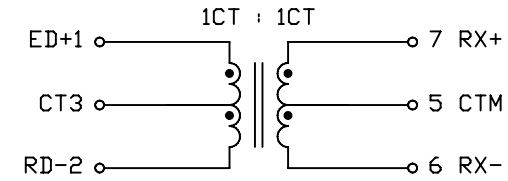


TOLERANCES : XX.X ± 0.25  
X.XX ± 0.05



### ELECTRICAL SPECIFICATIONS @25°C :

1. TURNS RATIO : 1CT : 1CT (±2%)
2. PRI DCL (100KHZ/0.1V WITH 8mA/DC BIAS) : 350uH MIN.
3. CW/W (1MHZ 500mV) : 50pF MAX.
4. LL(@100KHZ 100mV) : 0.3uH MAX.
5. HI-PDT : 1500Vrms
6. INSERTION LOSS : 1-100MHZ = -1.0dB TYP.  
30MHZ = -45dB MIN.  
60MHZ = -40dB MIN.  
100NHZ = -35dB MIN.
7. CROSS TALK : 1MHZ = -55dB MIN.
8. RETURN LOSS : 1-60MHZ = -15dB MIN.  
60-100MHZ = -12dB MIN.
9. CMRR : 1-60MHZ = -45dB MIN.  
60-100MHZ = -35dB MIN.
10. RoHS COMPLIANT

						 Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE 10/100 BASE-TX TRANSFORMER	
								DWG. NO. ATPL-302R	
RELEASE		01/26 /2007	PAIR	WILLIE	EUGENE	UNITS: M/M		SAFETY	
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		SHEET 1 OF 1	
REVISIONS						01/26/07		DRAW Pair	