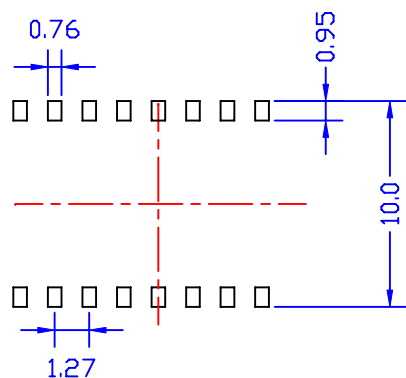
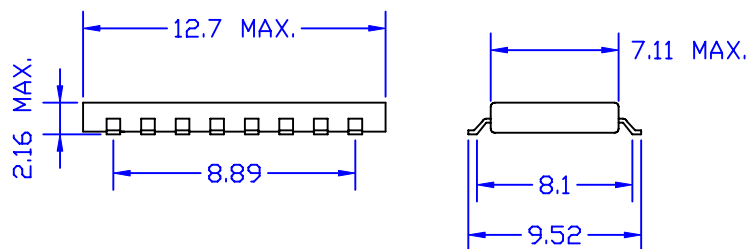
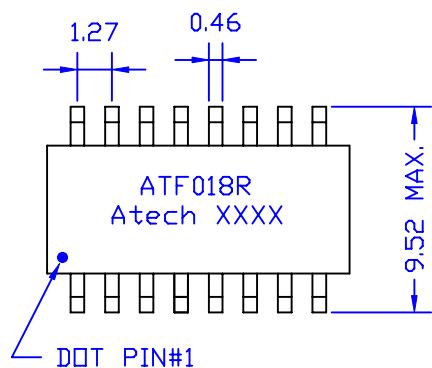
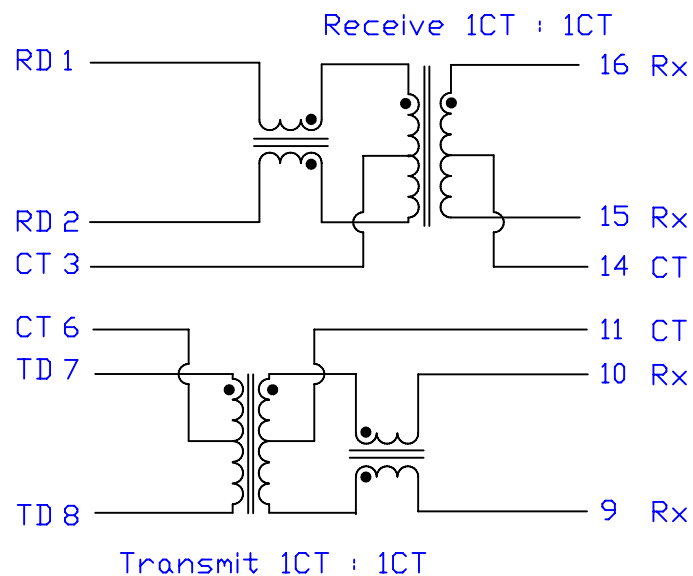




SUGGESTED FOOTPRINT



SPECIFICATIONS: (H0013 COMPATIBLE)

1. D.C.R. : 0.7 OHM MAX. (EACH WINDING)
2. TURNS RATIO :
Tx = 1CT : 1CT+/-5% Rx = 1CT : 1CT+/-5%
3. INDUCTANCE : (<@100KHZ, 0.2Vrms)
1-2 = 7-8 = 290 uH MIN.
4. INSERTION LOSS :(<@0.1-100MHZ) -0.9dB MAX.
5. RETURN LOSS :@30MHZ = 16dB MIN. @60MHZ = 12dB MIN.
@80MHZ = 11dB MIN.
6. CMRR : @ 30MHZ = 35dB MIN. @50MHZ = 33dB MIN.
@100MHZ = 20dB MIN. @150MHZ = 20dB MIN.
7. CROSSTALK : @30MHZ = 50dB MIN. @62MHZ = 45dB MIN.
@100 MHZ = 35dB MIN.
8. HI-POT : (<@1500VAC, 1mA, 2SEC) PRI.-SEC.
9. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004		TITLE 10/100 BASE-TX L/P FILTER			
								DWG. NO. ATF018R			
RELEASE		07/10/2007	PAIR	SUEDY		UNITS: M/M		SAFETY		SHEET 1 OF 1	
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 07/10/07				DRAW Pair	
REVISIONS											