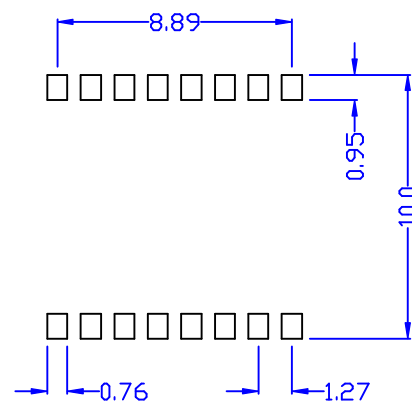
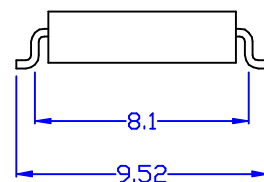
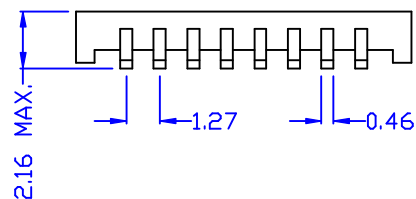
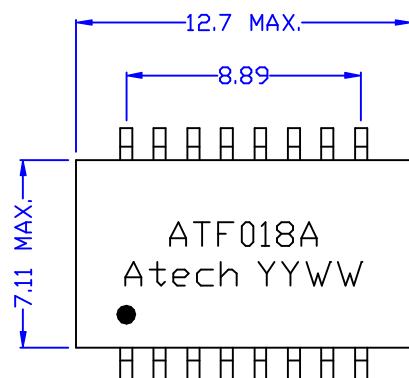
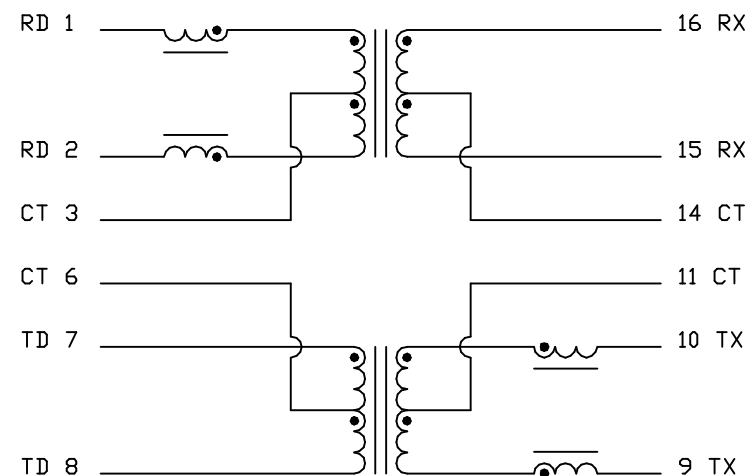




TOLERANCES : ± 0.20



ELECTRICAL SPECIFICATIONS : (H0019 COMPATIBLE)

1. INSERTION LOSS (@100KHZ~100MHZ) : -0.9dB MAX.
2. TURN RATIO ($\pm 5\%$) : RX 1CT : 1CT
TX 1CT : 1CT
3. RETURN LOSS (dB MIN) : 30MHZ 60MHZ 80MHZ
-18 -12 -11
4. CROSS TALK (dB MIN) : @30MHZ @62MHZ @100MHZ
-45 -45 -37
5. CMRR (dB MIN) : 30MHZ 100MHZ
-40 -30
6. HI-POT ISOLATION : PRI-SEC (@1500VAC, 1mA, 2SEC)
7. DCR : PIN 1-2 = 9-10 = 1 OHM MAX.
PIN 7-8 = 16-15 = 0.7 OHM MAX. (EACH WINDING)
8. INDUCTANCE : 1-2 = 7-8 = 290uH MIN (@100KHZ, 0.2Vrms)

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004	TITLE 10/100 BASE-T TRANSFORMER	
A	DCR	05/17/2002	DOLLY	AL	SUEDY		DWG. NO. ATF018A	
	RELEASE	03/20/2002	DOLLY	AL	SUEDY	UNITS: M/M	SAFETY	SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE		DRAW Pair
REVISIONS						03/20/02		