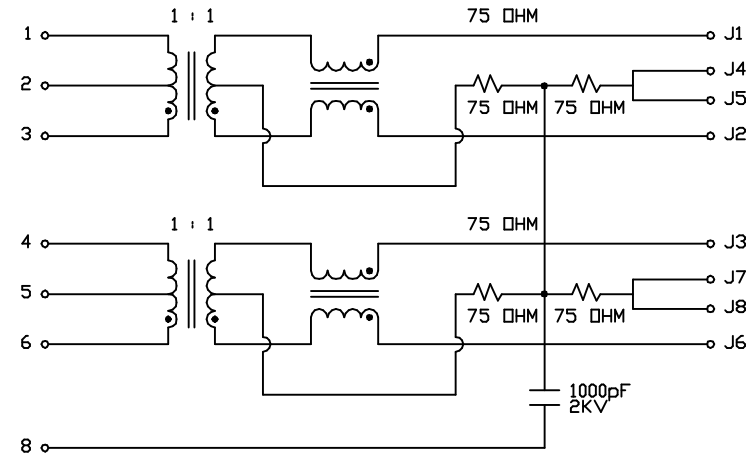
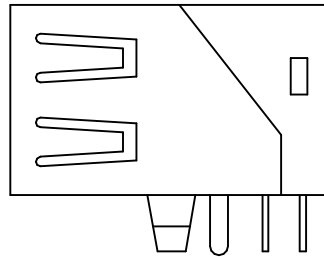
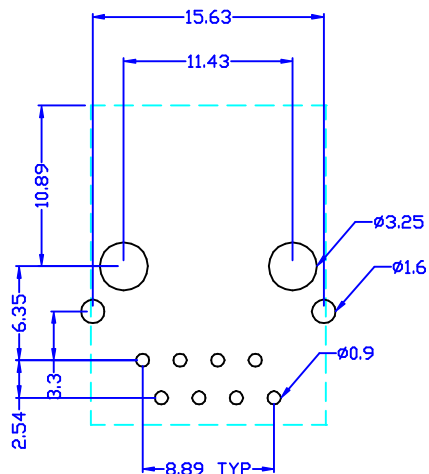
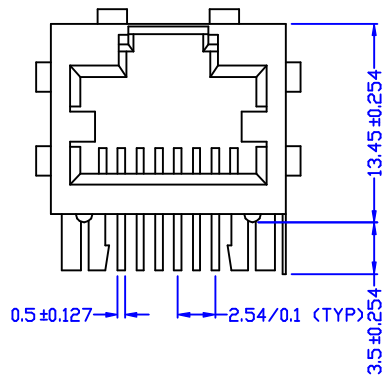
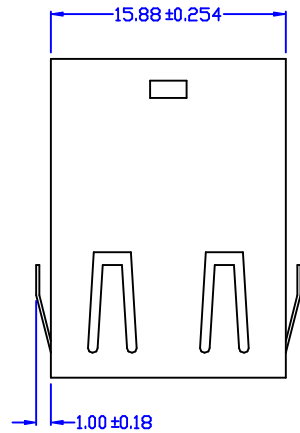




ELECTRICAL CHARACTERISTICS :

1. TRANSMITTER FILTER

TYPE : BALANCE LOW PASS 100 OHM IMPEDANCE NOM
 INSERTION LOSS : 1-100MHZ -1.0dB MAX
 RETURN LOSS : 1-30MHZ -20dB MIN LOAD 100 OHM
 30-60MHZ -15dB MIN LOAD 100 OHM
 60-80MHZ -11dB MIN LOAD 100 OHM

2. RECEIVER FILTER :

TYPE : BALANCE LOW PASS 100 OHM IMPEDANCE NOM
 INSERTION LOSS : 1-100MHZ -1.0dB MAX
 RETURN LOSS : 1-30MHZ -20dB MIN LOAD 100 OHM
 30-60MHZ -17dB MIN LOAD 100 OHM
 60-80MHZ -15dB MIN LOAD 100 OHM

3. COMMON MODE REJECTION : @1-100MHZ -30dB MIN

4. CROSS TALK : @1-100MHZ -30dB MIN

5. PRIMARY INDUCTANCE : @100KHZ/0.1V 8mA DC BIAS

(4-6) : 350uH MIN

(1-3) : 350uH MIN

6. HI-POT TEST :

INPUT (1-3) TO OUTPUT (1-2) : 1500Vrms, 60SEC

INPUT (4-6) TO OUTPUT (3-6) : 1500Vrms, 60SEC

						Atech®		TITLE	10/100 BASE LAN MATE
						Atech Technology Co., Ltd.		DWG. NO.	ATC-02-009
						TEL:022794-6667 FAX:022794-8004			
RELEASE		02/26/2002	DOLLY	SUEDY	SUEDY	UNITS:	SAFETY		SHEET 1 OF 1
NO. DESCRIPTION		DATE	BY	CHK	APPD	M/M			DRAW
REVISIONS						DATE	02/26/02		Pair