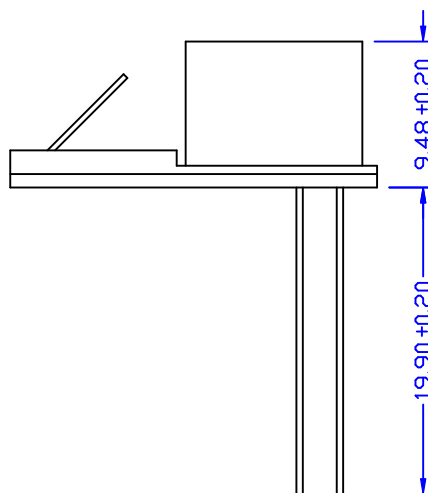
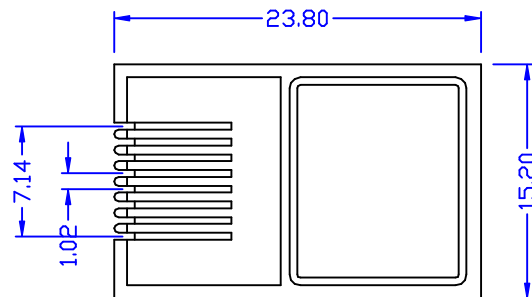
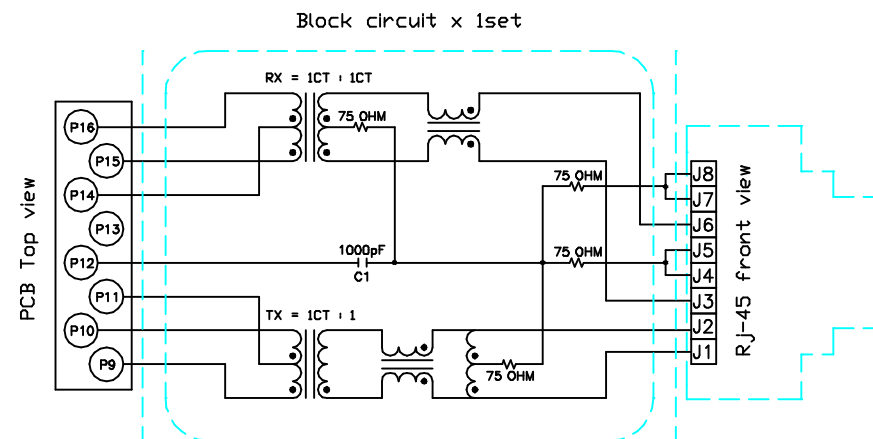




TOLERANCE : ± 0.20



ELECTRICAL SPECIFICATIONS 25°C :

1. TURNS RATIOS ($\pm 5\%$) : TX = 1CT : 1
RX = 1CT : 1CT
2. DCL <100KHZ WITH 8mA BIAS> : 400uH MIN.
3. HI-PDT : 1500Vrms
4. FREQUENCY ATTENUATION TX/RX : 1MHZ = -1.0dB MAX.
10MHZ = -1.0dB MAX.
30MHZ = -1.0dB MAX.
65MHZ = -1.0dB MAX.
5. CROSS TALK FREQUENCY ATTENUATION : 1MHZ = -40dB MIN.
10MHZ = -40dB MIN.
32MHZ = -35dB MIN.
65MHZ = -35dB MIN.
100MHZ = -30dB MIN.
6. RETURN LOSS FREQUENCY TX/RX : 1MHZ = -20dB MIN.
10MHZ = -20dB MIN.
30MHZ = -16dB MIN.
60MHZ = -12dB MIN.
80MHZ = -12dB MIN.
7. CMRR FREQUENCY TX/RX : 5MHZ = -30dB MIN.
10MHZ = -30dB MIN.
50MHZ = -30dB MIN.
100MHZ = -20dB MIN.
130MHZ = -20dB MIN.

						Atech® Atech Technology Co., Ltd. TEL:022794-6667 FAX:022794-8004		TITLE	LAN-MATE TRANSFORMER
								DWG. NO.	ATC-02-029
RELEASE		06/20 /2002	DOLLY	AL	SUEDY	UNITS:	SAFETY		SHEET 10F 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	M/M			
REVISIONS						06/20/02		DRAW	Pair