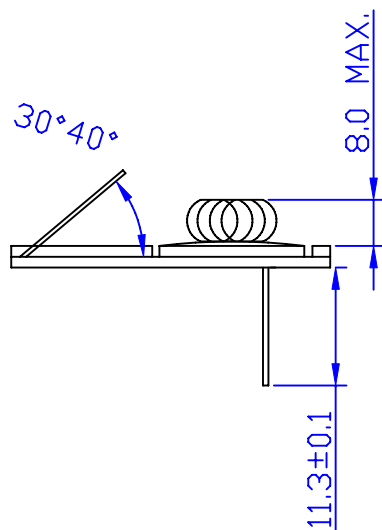
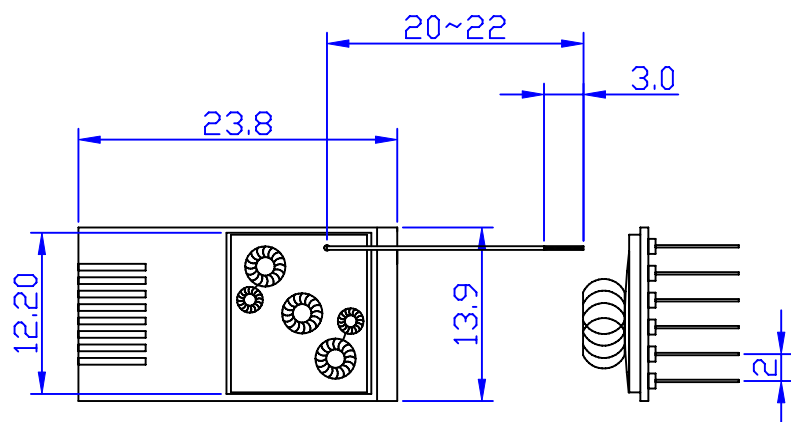
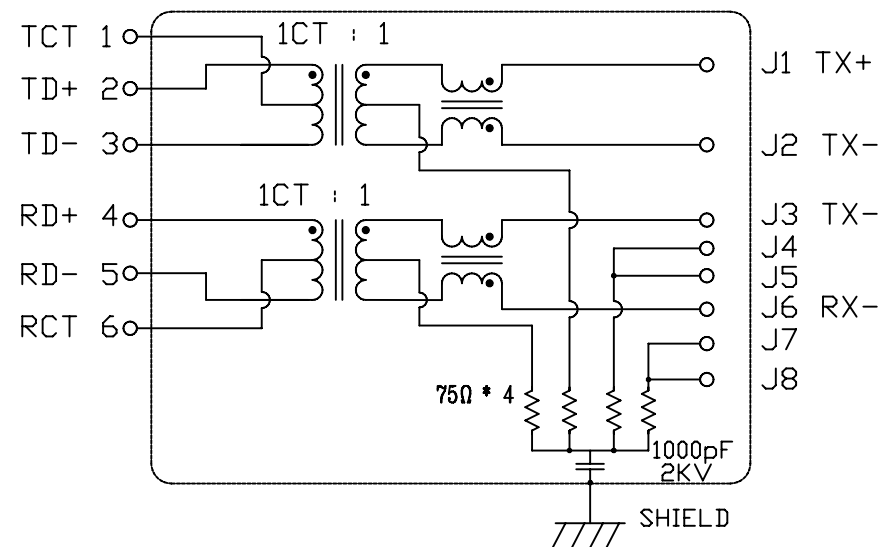




UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25

CONNECTOR SOLDER SIDE

RJ45
CONTACT SIDE



ELECTRICAL CHARACTERISTICS :

1. INSERTION LOSS : 1~100MHZ = -1.0 dB MAX.
2. RETURN LOSS : 1~30 MHZ = -18 dB MIN.
30~60 MHZ = -18-20 $\log(f/30\text{MHZ})$ dB
60~80 MHZ = -12 dB MIN.
3. CROSS TALK : @500KHZ~100 MHZ = -35 dB MIN.
4. HI-POT : 1500 Vrms.
5. COMMON TO DIFFERENTIAL MODE REJECTION
(@100KHZ - 100MHZ) = -40dB MIN.
6. COMMON TO COMMON MODE REJECTION
(@100KHZ-100MHZ) = -30dB MIN.
7. RoHS COMPLIANT

						Atech® Atech Technology Co., Ltd. TEL:02794-6667 FAX:02794-8004		TITLE		
								LAN—MATE		
								DWG. NO.		
									ATM—131R	
	RELEASE	04/29/2008	Pair	Willie	Eugene	UNITS: M/M		SAFETY		
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE				
REVISIONS						04/29/08		SHEET 1 OF 1		
								DRAW <i>Pair</i>		