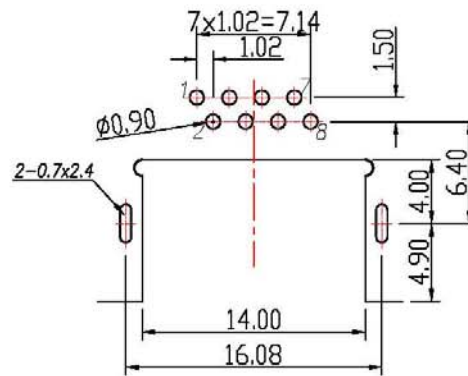
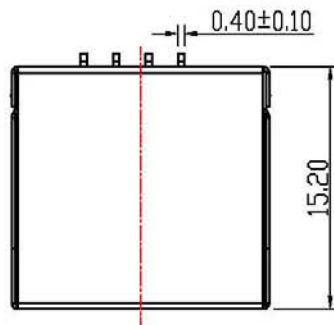
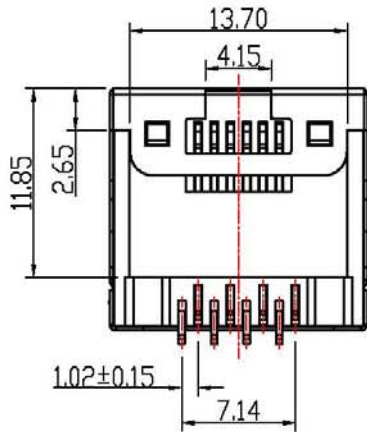
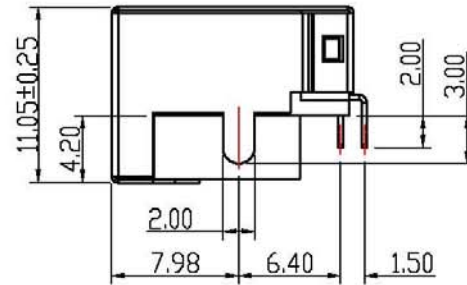
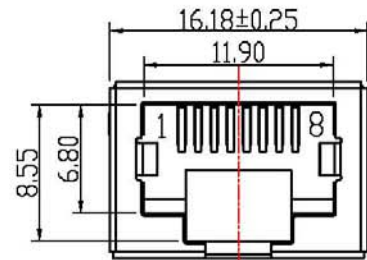


# Mechanical :



Recommend PCB Layout  
(Jack Top View)  
Tolerance: ±0.05mm

REV.	BCN NO.	DESCRIPTION	DATE	APPD
A	REL.		2020/07/17	

## NOTES:

### Electrical:

- 1. Voltage rating : 125 VAC RMS
- 2. Current Rating : 1.5 AMP
- 3. Contact resistance : 40 mΩ Max
- 4. Insulation resistance : 500 MΩ Min @500V DC
- 5. Dielectric strength : 1000 VAC RMS 60Hz, 1MIN.

### MECHANICAL:

- 1. Housing & Insert Material : LCP UL94V-0.
- 2. Contact Material : Diameter 0.46mm Phosphor Bronze  
Gold Plating Over Nickel.
- 3. Shield : 0.20-0.25mm Thickness Brass With  
tin Plated
- 4. Operating Life : 750 Cycles Min.

### ENVIRONMENTAL:

- 1. Storage : -40°C ~ +85°C
- 2. Operation : -40°C ~ +85°C.
- 3. Wave solder temperature : 265°C Max, 5 Sec.
- 4. UL Certification : File Number E321120



X:X	±0.30	APPD:	<b>Trxcom</b>	
X:XX	±0.25	CHKD:	Huizhou Trxcom Electronics co.,Ltd	
X:XXX	±0.05	DR: SEA	TITLE: RJ45 Connector - THT	
ANGLES	±1°	UNTT: mm	PART NO.: TRJE4729DNL	
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG: TRC20071716