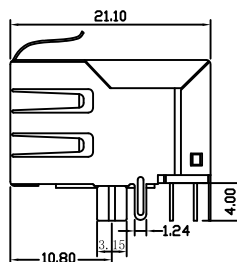
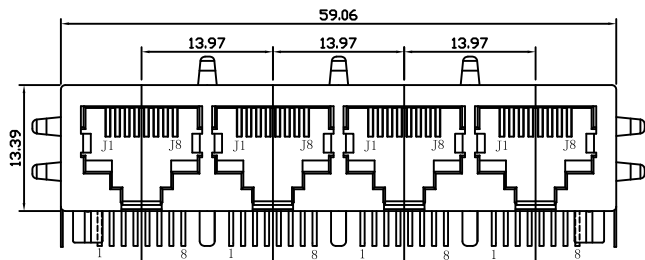


Mechanical:

| REW. | ECN NO. | DESCRIPTION | DATE | APPD |
|------|---------|-------------|------------|------|
| A | REL | | 2015-05-12 | |



NOTES:

Electrical:

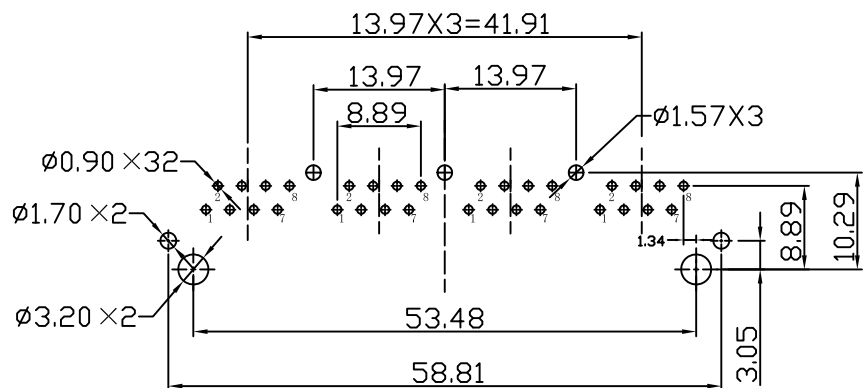
- 1. Voltage rating : 125 VAC RMS
- 2. Current Rating : 1.5 AMP
- 3. Contact resistance : 50 mΩ Max
- 4. Insulation resistance : 500 MΩ Min @500V DC
- 5. Dielectric strength : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- 1. Housing & Insert Material : PBT UL94V-0.
- 2. Contact Material : Diameter 0.46mm Phosphor Bronze
Gold Plating Over Nickel.
- 3. Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

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



Suggested PCB Layout (Top View)



| | | | | |
|--------|------------|------------|---|----------------------|
| X:X | ±0.25 | APPD: | Trxcom Huizhou Trxcom Electronics Co., Ltd. | |
| X:XX | ±0.20 | CHKD: | | |
| X:XXX | ±0.05 | DR: GRANT | TITLE: SIDE ENTRY PCB JACK WITH SHIELD | |
| ANGLES | ±1° | UNIT: mm | PART NO.: TRJE164CNL | |
| | SCALE: 1/1 | SHEET: 1/1 | REV: A | DWG NO.: TRC10072836 |