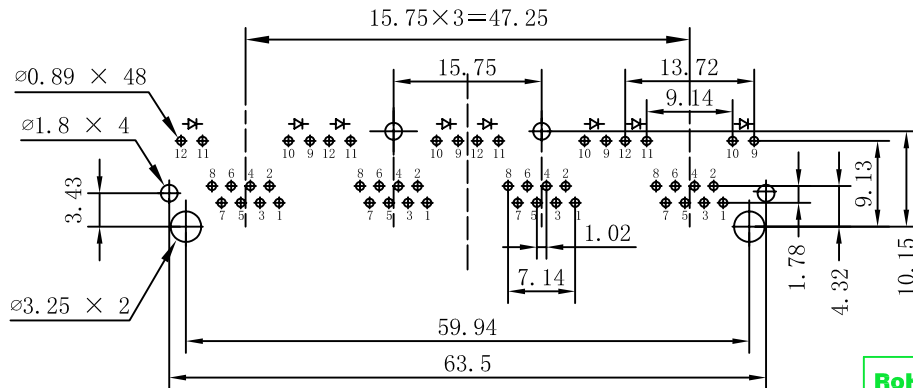
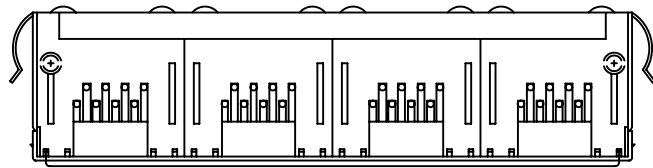
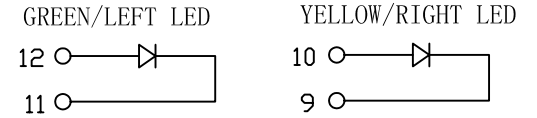
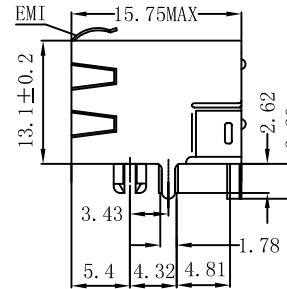
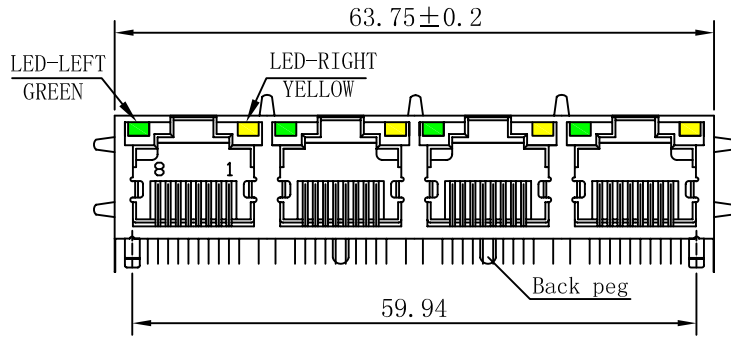


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2010/07/28	



PC Board Layout (TOP VIEW)
Component Side Shown



NOTES:
MATERIAL:

- | | |
|---------------------|--|
| 1. HOUSING MATERIAL | : GLASS FILLED POLYESTER UL94V-0. |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE $\varnothing 0.46$ mm. |
| 3. PLATING | : GOLD PLATING OVER NICKEL. |
| 4. SHIELD | : 0.23 mm THICKNESS COPPER ALLOY WITH NICKEL PLATED. |
| | : OPTION |

ELECTRICAL:

- | | |
|---------------------------------------|-------------------------------------|
| 1. VOLTAGE RATING | : 125 VAC RMS. |
| 2. CURRENT RATING | : 1.5 AMP. |
| 3. CONTACT RESISTANCE | : 30 MILLIOHMS MAX. |
| 4. INSULATION RESISTANCE | : 500 MEG OHMS MIN @ 500 V DC. |
| 5. DIELECTRIC WITHSTANDING RESISTANCE | : 1000 V AC RMS 50 Hz. 1 MIN. |
| 6. UL CERTIFICATION | : FILE NUMBER E321120 |

MECHANICAL:

- | | |
|-----------------------------|---------------------|
| 1. DURRABILITY | : 750 CYCLES MIN. |
| 2. PCB RETENTION PRE-SOLDER | : 1 LB MIN. |

GOLD PLATING:

- | | | | |
|-------------------------------------|----------------------------------|---------------------------------|--------------------------------|
| GOLD FLASH <input type="checkbox"/> | 1.5 " <input type="checkbox"/> | 3 " <input type="checkbox"/> | 6 " <input type="checkbox"/> |
| 15 " <input type="checkbox"/> | 30 " <input type="checkbox"/> | 50 " <input type="checkbox"/> | |

ENVIRONMENTAL:

- | | |
|--------------|--|
| 1. STORAGE | : -40°C TO $+85^{\circ}\text{C}$. |
| 2. OPERATION | : -40°C TO $+85^{\circ}\text{C}$. |

X:X	± 0.20	APPD:	Trxcom
X:XX	± 0.10	CHKD:	ShenZhen Trxcom Electronics Co., Ltd
X:XXX	± 0.05	DR: C. H. Y	Title: SIDE ENTRY PCB JACK WITH SHIELD
ANGLES	$\pm 1^{\circ}$	UNIT: mm	PART NO.: TRJE401AHLN
	SCALE: 1/1	SHEET: 1/1	REV: A
			DWG NO.: TRC10072805