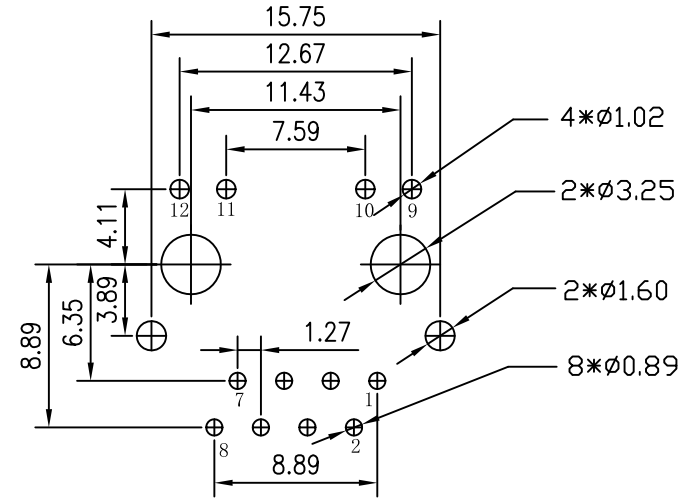
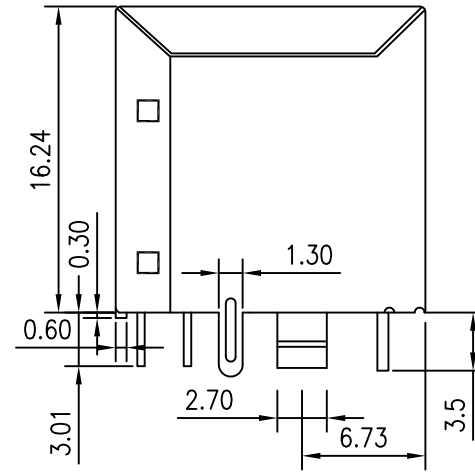
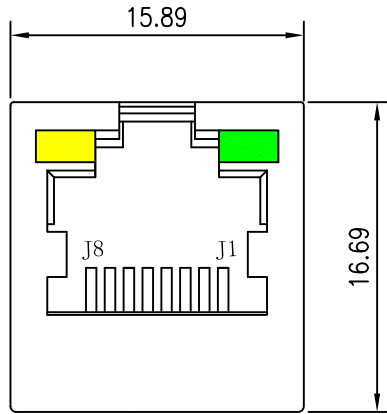
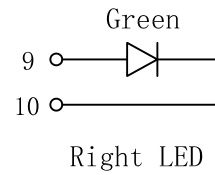
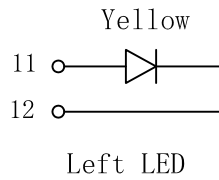


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015-05-21	



SUGGESTED PCB LAYOUT (TOP VIEW)



Emitting Color	λ p(nm)	V _F @I _F =20mA	I _R @V _R =5V
Green	570	1.8~2.4V	10 μ A max
Yellow	590	1.8~2.4V	10 μ A max



NOTES:

Electrical:

- Voltage rating : 125 VAC RMS
- Current Rating : 1.5 AMP
- Contact resistance : 50 m Ω Max
- Insulation resistance : 500 M Ω Min @500V DC
- Dielectric strength : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- Housing & Insert Material : PBT UL94V-0.
- Contact Material : Phospor bronze T=0.35mm
- Shield : 0.20~0.25mm Thickness Brass With tin Plated
- Operating Life : 750 Cycles Min.

ENVIRONMENTAL:

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

X:X	±0.25	APPD:	Trxcom Huizhou Trxcom Electronics Co., Ltd.
X:XX	±0.20	CHKD:	
X:XXX	±0.05	DR: GRANT	TITLE: Vertical RJ45 1*1 Connector
ANGLES	±1°	UNIT: mm	PART NO.: TRJE681BDNL
	SCALE: 2/1	SHEET: 1/1	REV: A DWG NO.: TRC15052181