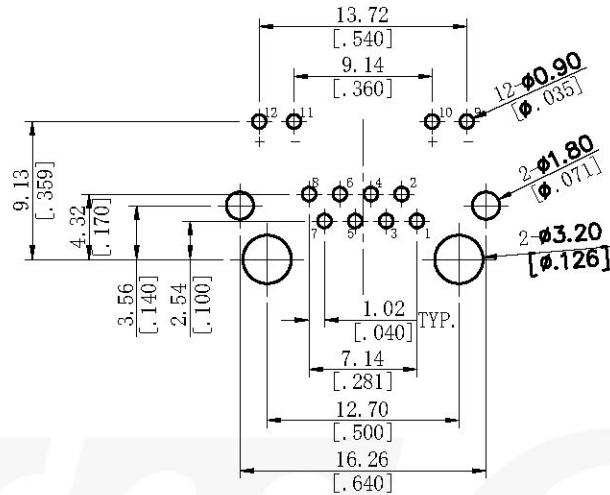
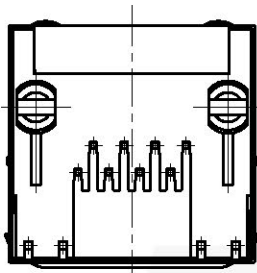


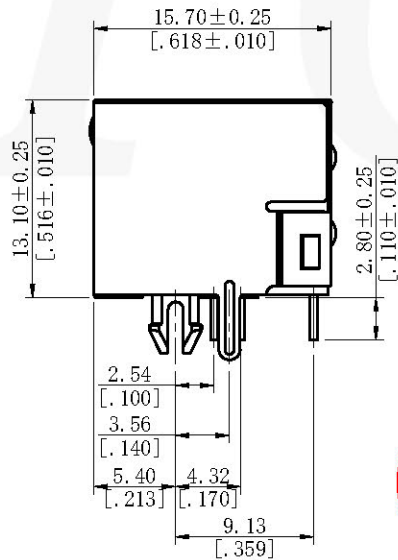
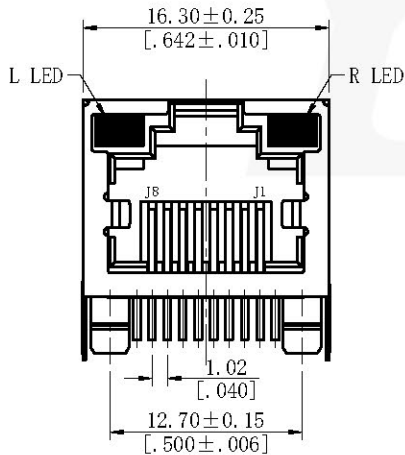
6
RoHS COMPLIANT

5 * DUE TO TECHNICAL PROGRESS, ALL THE INFORMATION PROVIDED IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

4
3
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1
REV REVISION NAME DATE



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



Electrical:

1. Voltage Rating: 125 VAC RMS.
2. Current Rating: 1.5 Amp.
3. Contact Resistance: 30 Milliohms Max.
4. Insulation Resistance: 1000 Megohms MIN@500 VDC.
5. Dielectric Strength: 1000VAC RMS 50Hz, 1Min.
6. LED Ratings: Forward Voltage: 2.2 Volts Typical.
Reverse Voltage: 5.0 Volts Max.

Mechanical:

1. Housing Material: Glass Filled Polyester UL94V-0.
2. Contact Material: Phosphor Bronze Φ0.46mm.
3. Plating: Gold Plating Over Nickel.
4. Shield: Copper Alloy 0.20mm Thickness Plating Ni.
5. Operating Life: 750 Cycles Min.
6. Led: Option.
7. Pcb Retention Pre-solder: 1 Lb Min.

Environmental:

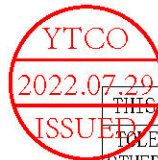
1. Storage: -40°C To +85°C
2. Operation: -40°C To +85°C

Ordering Code:

6563-881 XX X X 1 X A 01

Contact Plating G0=Gold Flash G1=3u" Gold G2=5u" Gold G3=10u"Gold G4=15u"Gold G5=30u"Gold	Insulator Material A=PBT E=PA46 F=PA66	Color Insulator B=Black W=White U=Blue R=Red Y=Yellow G=Grey	Led Style&Color L(LED)/R(LED) 1=Yellow/Green 2=Green/Yellow 3=Green/Green 4=Yellow/Yellow 5=Red/Green 6=Green/Red
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ITEM	Part No.
Standard	6563-881G0AB11A01



THIS DRAWING IS A CONTROLLED DOCUMENT

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC	±	—
1 PLC	±	0.30/.012
2 PLC	±	0.25/.010
3 PLC	±	0.20/.008
4 PLC	±	0.10/.004
ANGLES	±	3°

UNITS	SCALE	SIZE
mm/inch	FIT	A4
DRAWN BY	DATE	TITLE
Xu	7/29/2022	MODULAR JACK 8 POSITION SIDE ENTRY WITH SHIELD AND LED
ENGINEER	DATE	PART NO.
Zhang	7/29/2022	6563-881XXXX1XA01
CHECKED BY	DATE	DRAWING NO.
Mike	7/29/2022	6563
APPROVED BY	DATE	FILE PATH
Andy	7/29/2022	A/D/YTCOTZ/RJ/6563
PROJ.	FACE CODE	SHEET
594309442		1 OF 1

 **YTCO TECHNOLOGY**
HTTP://WWW.YTCO.CO E-MAIL:SALES@YTCO.CO

REV	REVISION	NAME	DATE