

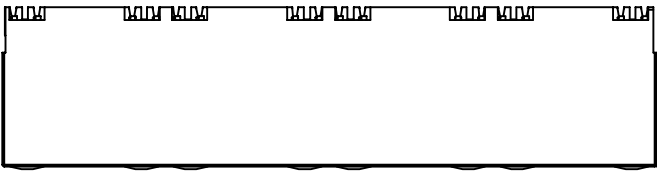
REACH & RoHS COMPLIANT

| REV. | ECN / DESCRIPTION | BY | DATE |
|------|-------------------|-------|------------|
| A0 | NEW | ZG.HU | 2018.01.02 |
| A1 | 灯孔直径变更 | ZG.HU | 2021.11.21 |
| A2 | Increase the size | ZG.HU | 2022.06.02 |

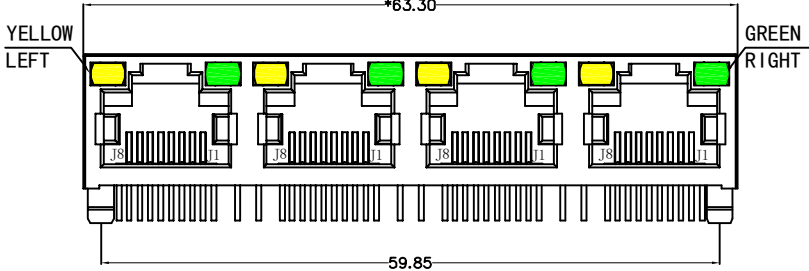
MATERIAL:
 HOUSING: PA46,UL94V-0,BLACK.
 TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$, G/FU" GOLD PLATING.

MACHANICAL:
 DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 ALL CRITICAL DIMENSIONS WITH "*"

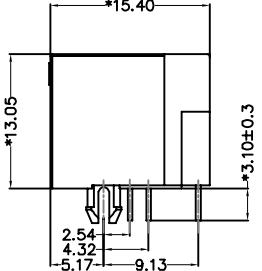
ELECTRICAL:
 VOLTAGE: 125 VOLTS AC.
 CURRENT RATING : 1.5AMP.
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
 AFTER 500V DC FOR 1 MINUTE.
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
 INITIAL 50 MILLIOHMS MAX. AFTER
 DURABILITY TEST.



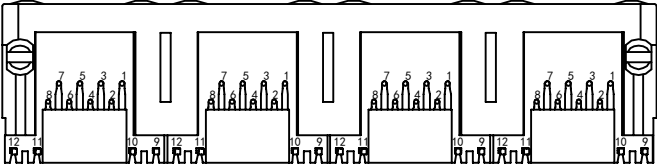
TOP VIEW



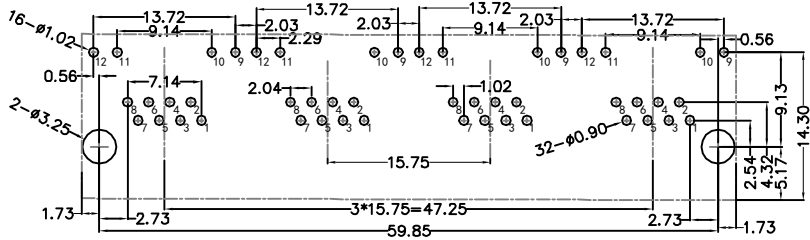
FRONT VIEW



RIGHT SIDE VIEW



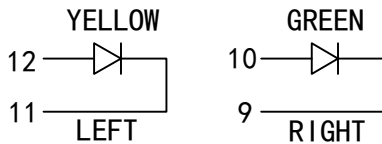
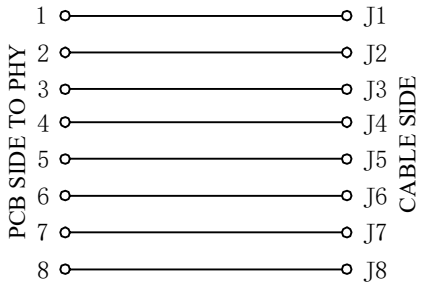
BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

LED Specification

| Standard LED Color | LED Wavelength | Foward(A) | Foward(V) |
|--------------------|----------------|-----------|------------|
| Green | 569nm | 20mA | 1.85-2.45V |
| Yellow | 589nm | 20mA | 1.7-2.2V |



VOOHU 苏州沃虎电子科技有限公司
 Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE:
 RJ45 56 1*4 带灯全塑

SIZE
 A4

UNITS
 MM[INCH]

GENERAL TOLERANCES
 UNLESS SPECIFIED

APPROVED BY:
 Geoffrey.Song

PART NO.:
 SYT561488JB1A3DY1027

SACLE
 1:1

REV
 A0

CHECKED BY:
 Elvis.Song

REMARK:

SHEET
 1/1



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