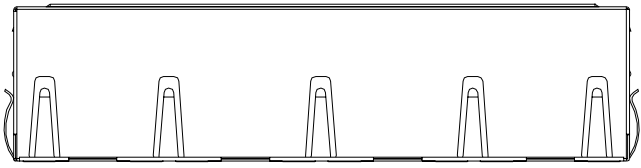
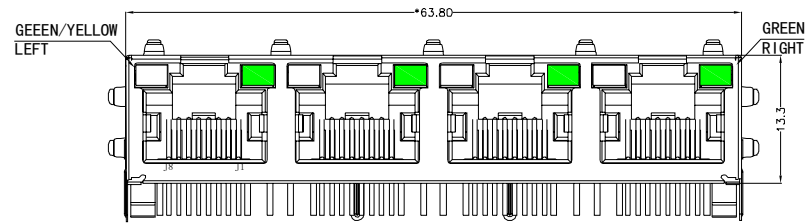


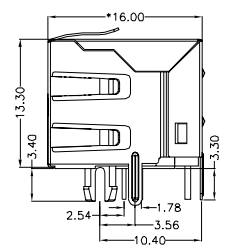
REACH & RoHS COMPLIANT



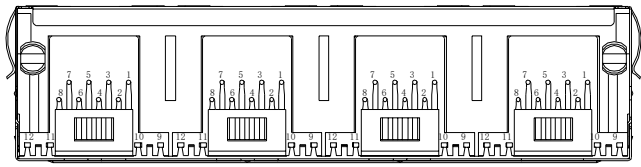
TOP VIEW



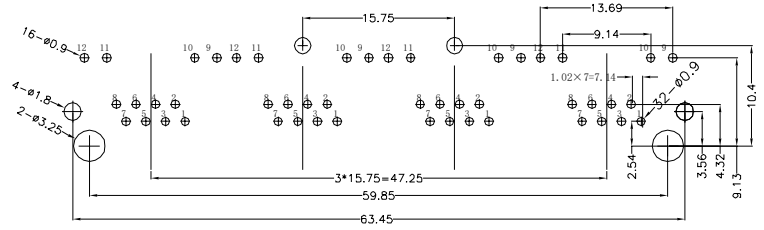
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

**MATERIAL:**

HOUSING: PA46,UL94V-0,BLACK.  
 TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/FU" GOLD PLATING.  
 SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

**MACHANICAL:**

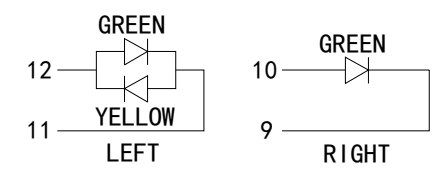
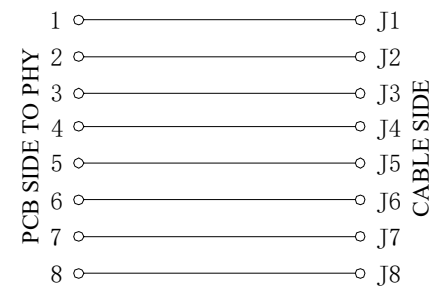
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
 INSERTION FORCE: 2.2KG.F MAX.  
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.  
 OPERATING TEMPERATURE: -40°C~+85°C.  
 STORAGE TEMPERATURE: -40°C~+85°C.  
 ALL CRITICAL DIMENSIONS WITH "※"

**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.

**LED Specification**

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	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直通 56带屏蔽带灯

**PART NO.:**  
 SYT561488DF3A3DY1027

**REMARK:**

**SIZE**  
 A4

**UNITS**  
 MM[INCH]

**SHEET**  
 1/1

**GENERAL TOLERANCES**  
 UNLESS SPECIFIED

x±0.35	x°±3.0°
.x±0.30	.x°±2.0°
.xx±0.25	.xx°±1.5°
.xxx±0.10	.xxx°±1.0°

**APPROVED BY:**  
 Geoffrey.Song

**CHECKED BY:**  
 Elvis.Song

**DESIGND BY:**  
 Sunny.Xu

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