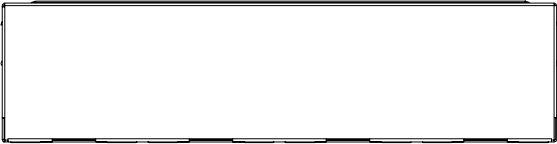
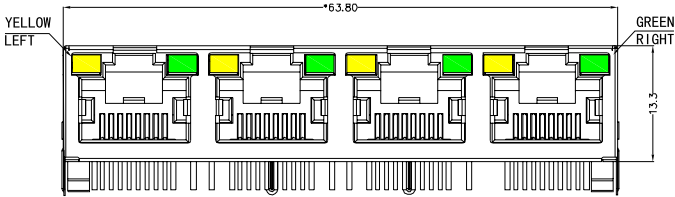


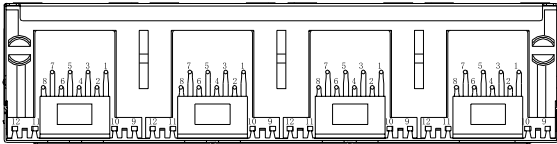
REACH & RoHS  
COMPLIANT



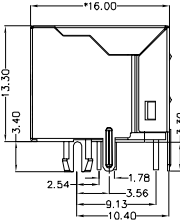
TOP VIEW



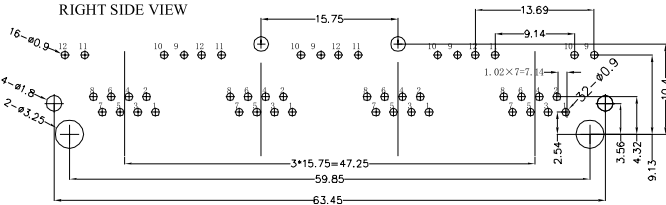
FRONT VIEW



BOTTOM VIEW



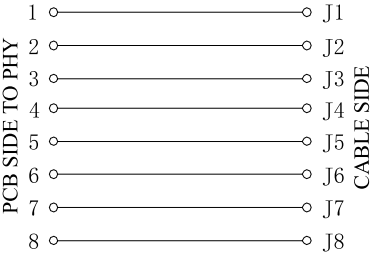
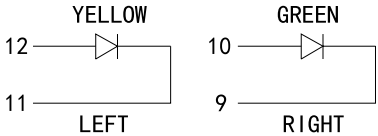
RIGHT SIDE VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.6-2.8V
Yellow	585nm	20mA	1.6-2.8V



**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℃~+85℃.  
STORAGE TEMPERATURE: -40℃~+85℃.  
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.

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

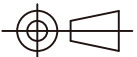
TEL: +86 400 1048 018

WEB: [WWW.WOHU-TEK.COM](http://WWW.WOHU-TEK.COM)

TITLE:  
RJ45直通 56带屏蔽带灯  
PART NO.:  
SYT561488AB1A3DY1027

REMARK:

SIZE  
A4  
SACLE  
1:1  
REV  
A0



GENERAL TOLERANCES  
UNLESS SPECIFIED  
x±0.35  
.x±0.30  
.xx±0.25  
.xxx±0.10  
x°±3.0°  
.x°±2.0°  
.xx°±1.5°  
.xxx°±1.0°

APPROVED BY:  
Geoffrey.Song  
CHECKED BY:  
Elvis.Song  
DESIGND BY:  
Sunny.Xu