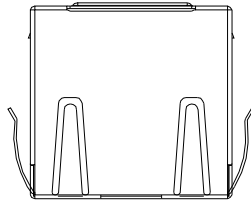
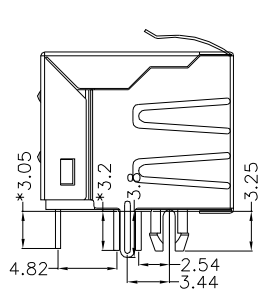


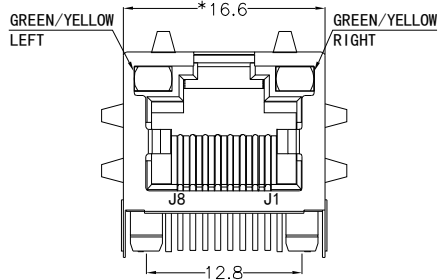
REACH & RoHS COMPLIANT



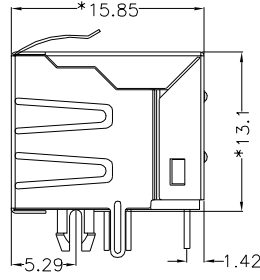
TOP VIEW



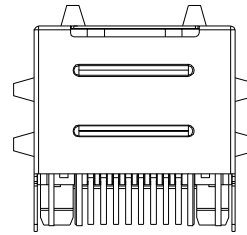
LEFT SIDE VIEW



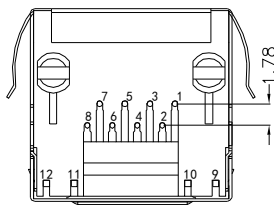
FRONT VIEW



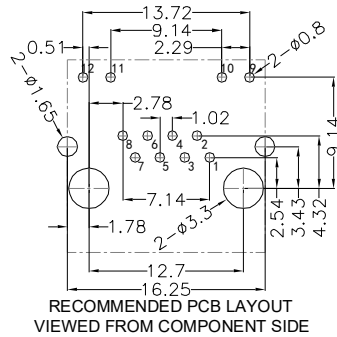
RIGHT SIDE VIEW



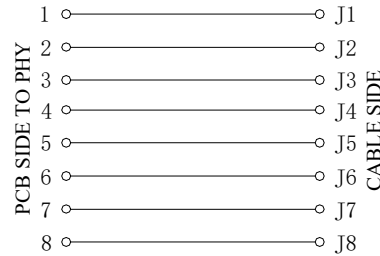
BACK VIEW



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,20~50U" MIN NICKEL PLATING ON ALL AREA.

**MACHANICAL:**

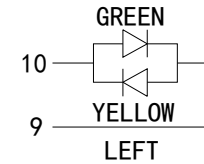
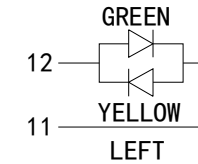
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
 INSERTION FORCE: 2.2KG.F MAX.  
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG .  
 OPERATING TEMPERATURE: -40 °C~+85°C.  
 STORAGE TEMPERATURE: -40°C~+85°C.  
 ALL CRITICAL DIMENSIONS WITH "\*"

**ELECTRICAL:**

VOLTAGE: 125 VOLTS AC.  
 CURRENT RATING : 1.5AMP.  
 DIELECTRIC STRENGTH : 1000 VAC RMS 50HZ OR 60HZ,1 MIN.  
 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	1.6-2.6V
Yellow	585nm	20mA	1.6-2.6V



**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

SIZE  
 A4

UNITS  
 MM[INCH]

GENERAL TOLERANCES  
 UNLESS SPECIFIED

APPROVED BY:  
 Geoffrey.Song

PART NO.:  
 SYT561188DG1A3DY1027

SACLE  
 1:1

REV  
 A0

$x \pm 0.35$   
 $.x \pm 0.30$

$x^\circ \pm 3.0^\circ$   
 $.x^\circ \pm 2.0^\circ$

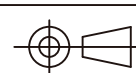
CHECKED BY:  
 Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET  
 1/1



$.xx \pm 0.25$   
 $.xxx \pm 0.10$

$.xx^\circ \pm 1.5^\circ$   
 $.xxx^\circ \pm 1.0^\circ$

DESIGND BY:  
 Sunny.Xu