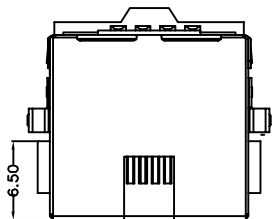
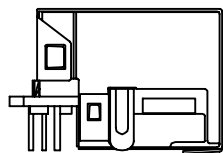


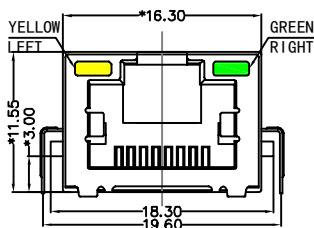
REACH & RoHS COMPLIANT



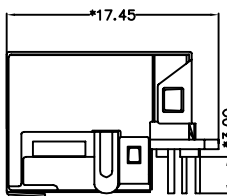
TOP VIEW



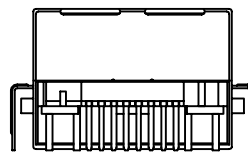
LEFT SIDE VIEW



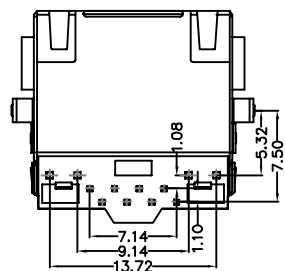
FRONT VIEW



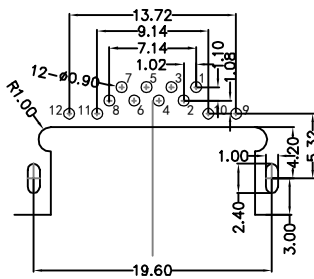
RIGHT SIDE VIEW



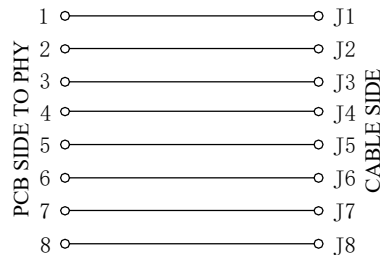
BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE



**MATERIAL:**

HOUSING: LCP,UL94V-0,BLACK.  
 TERMINAL: PHOSPHOR BRONZE T=0.35MM,  
 30U" GOLD PLATING ON CONTACT AREA.  
 SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING  
 ON ALL AREA.

**MACHANICAL:**

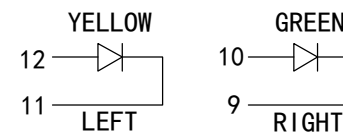
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.  
 INSERTION FORCE: 2.2KG.F MAX.  
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.  
 OPERATING TEMPERATURE: -40℃~+85℃.  
 STORAGE TEMPERATURE: -40℃~+85℃.  
 ALL CRITICAL DIMENSIONS WITH "\*"

**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.

**LED Specification**

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



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

**TITLE:**  
 RJ45 沉板 3.0 DIP 带屏蔽带灯

**SIZE**  
 A4

**UNITS**  
 MM[INCH]

**GENERAL TOLERANCES**  
 UNLESS SPECIFIED

**APPROVED BY:**  
 Geoffrey.Song

**PART NO.:**  
 SYTCB301188AB1W6DB6075

**SACLE**  
 1:1

**REV**  
 A0

$x \pm 0.35$

$x^\circ \pm 3.0^\circ$

$.x \pm 0.30$

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

$.xx \pm 0.25$

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

$.xxx \pm 0.10$

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

**CHECKED BY:**  
 Elvis.Song

TEL: +86 400 1048 018

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

**REMARK:**

**SHEET**  
 1/1



**DESIGND BY:**  
 Sunny.Xu