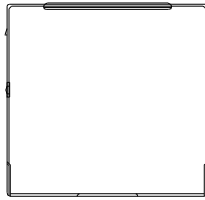
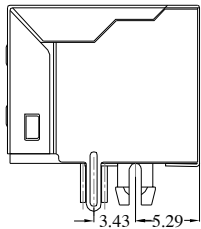


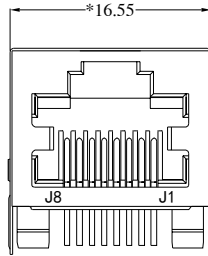
REACH & RoHS  
COMPLIANT



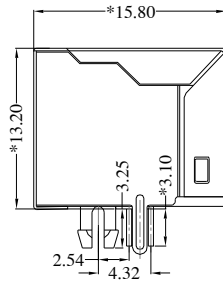
TOP VIEW



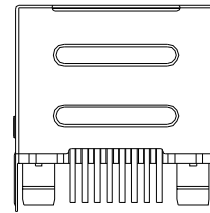
LEFT SIDE VIEW



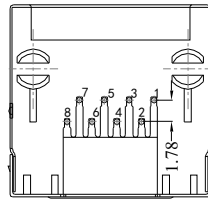
FRONT VIEW



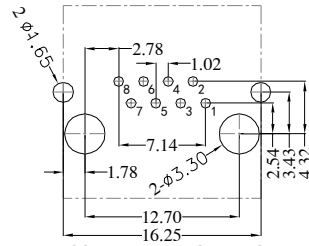
RIGHT SIDE VIEW



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,20U" 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,1 MIN.

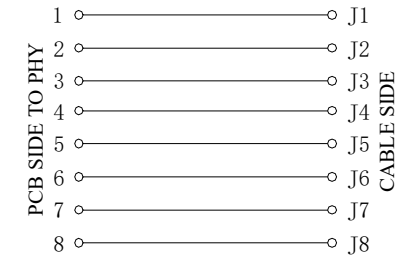
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL

AFTER 500V DC FOR 1 MINUTE.

CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.

INITIAL 50 MILLIOHMS MAX. AFTER

DURABILITY TEST.



**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.:  
SYT561188GWA3DY1027

SACLE  
1:1

REV  
A0

$x \pm 0.35$      $x^\circ \pm 3.0^\circ$   
 $.x \pm 0.30$      $.x^\circ \pm 2.0^\circ$

CHECKED BY:  
Elvis.Song

TEL: +86 400 1048 018

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

REMARK:

SHEET  
1/1



$.xx \pm 0.25$      $.xx^\circ \pm 1.5^\circ$   
 $.xxx \pm 0.10$      $.xxx^\circ \pm 1.0^\circ$

DESIGND BY:  
Sunny.Xu