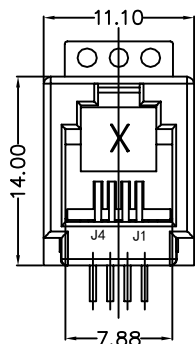
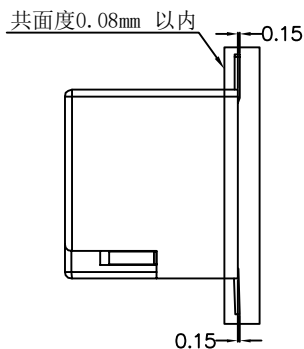


REACH & RoHS  
COMPLIANT

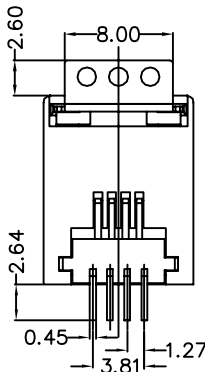
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	TW.Xu	2018.09.14



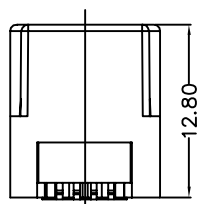
FRONT VIEW



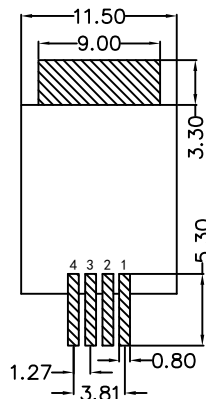
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE

**MATERIAL:**

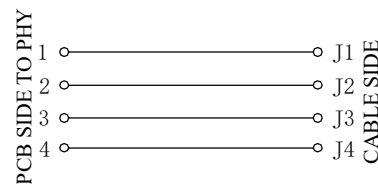
HOUSING: LCP,UL94V-0,BLACK.  
TERMINAL: PHOSPHOR BRONZE T=0.35MM,  
3U" GOLD PLATING ON CONTACT AREA.

**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.



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

TITLE:  
RJ11 SMT 全塑

SIZE  
A4  
UNITS  
MM[INCH]

GENERAL TOLERANCES  
UNLESS SPECIFIED

APPROVED BY:  
JP.Gong

PART NO.:  
SYT52D1144IWW6SB3009

SACLE  
1:1  
REV  
A0

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

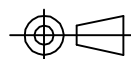
CHECKED BY:  
TW.Xu

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET  
1/1



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

DESIGND BY:  
TW.Xu