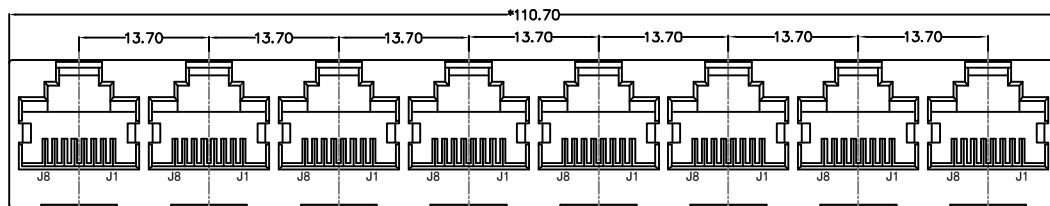
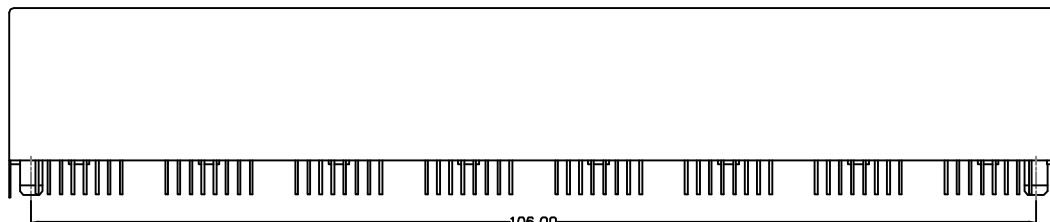


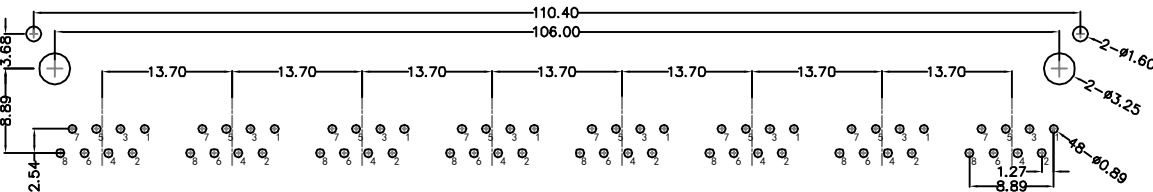
REACH & RoHS  
COMPLIANT



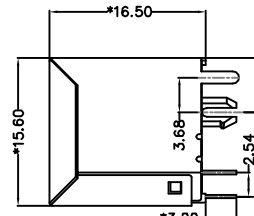
FRONT VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE



RIGHT SIDE VIEW

**MATERIAL:**

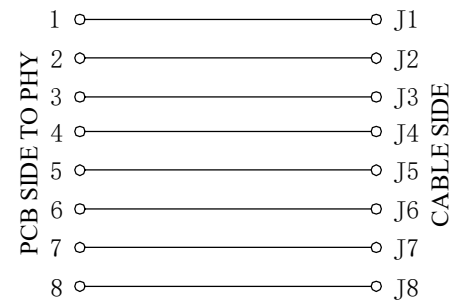
HOUSING: PBT,UL94V-0, BLACK.  
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, 0.6U" GOLD PLATING.  
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING  
ON ALL AREA.

**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,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:  
180° TAB-UP 1X8  
PART NO.:  
SYT52241888GWA1D4Y1022

SIZE  
A4  
UNITS  
MM[INCH]  
SACLE  
1:1  
REV  
A0

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

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

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET  
1/1

