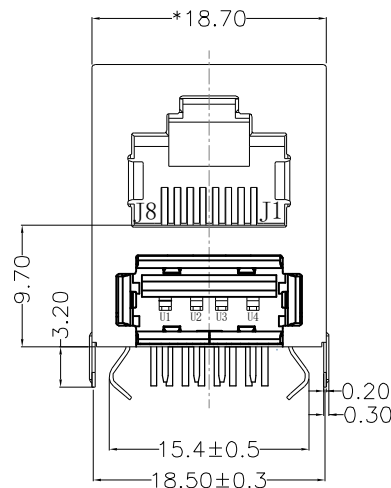
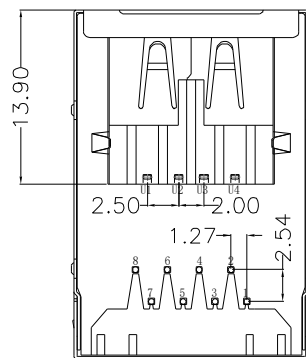


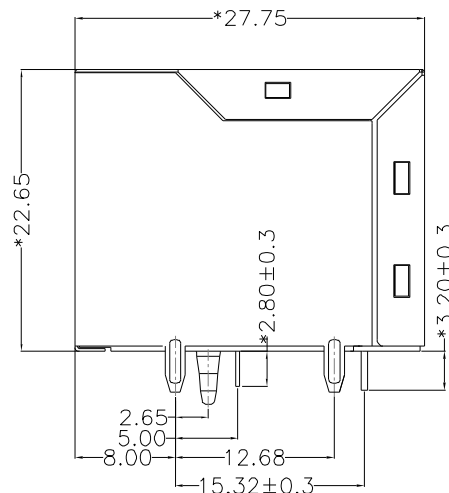
REACH & RoHS
COMPLIANT



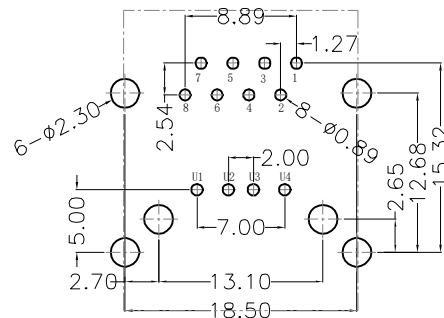
FRONT VIEW



BOTTOM VIEW



RIGHT SIDE VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

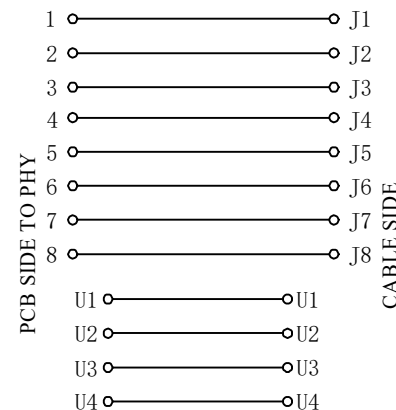
RJ45:
HOUSING: PBT,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$.
G/FU" GOLD PLATING ON CONTACT AREA.
SHIELD: BRASS,NICKEL PLATING ON ALL AREA.
USB:
HOUSING: PBT,UL94V-0,WHITE.
RJ45 TERMINAL: PHOSPHOR BRONZE $T=0.25\text{MM}$.
3U" GOLD PLATING ON CONTACT AREA.
SHIELD: IRON SHELL.NICKEL 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: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
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:
RJ45+USB2.0 带屏蔽

PART NO.:
SYTRU121188GWW1DY1054

REMARK:

SIZE
A4

SCALE
1:1

SHEET
1/1

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x\pm0.35$
 $.x\pm0.30$
 $.xx\pm0.25$
 $.xxx\pm0.10$

$x^{\circ}\pm3.0^{\circ}$
 $.x^{\circ}\pm2.0^{\circ}$
 $.xx^{\circ}\pm1.5^{\circ}$
 $.xxx^{\circ}\pm1.0^{\circ}$

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