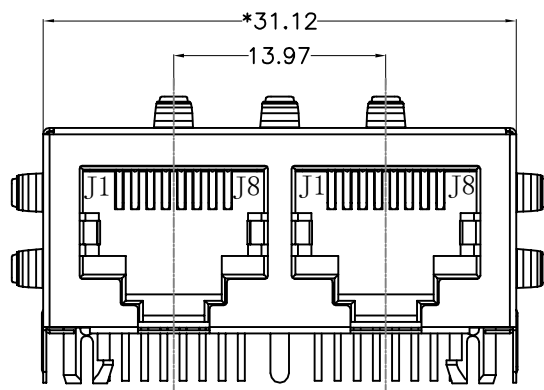
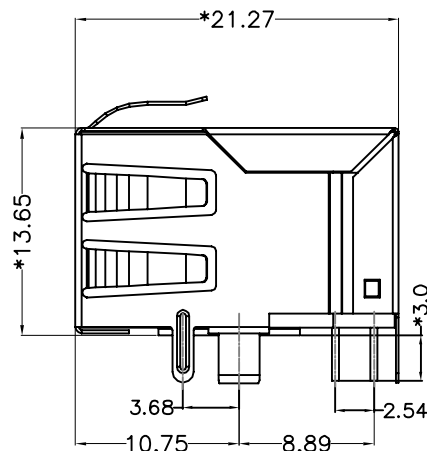


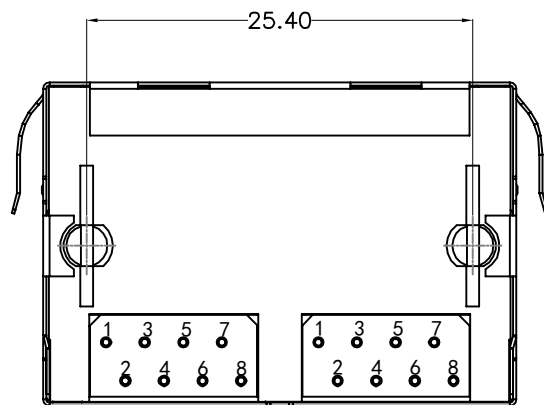
REACH & RoHS
COMPLIANT



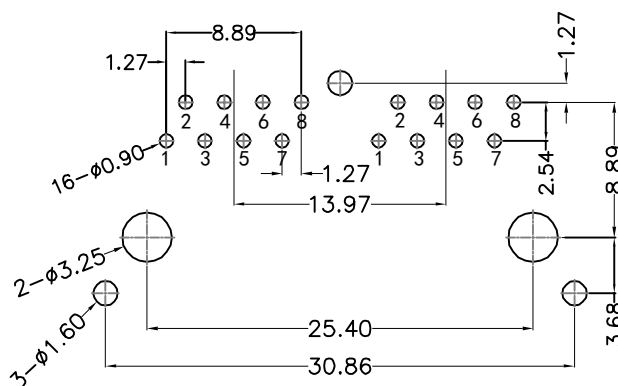
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL:

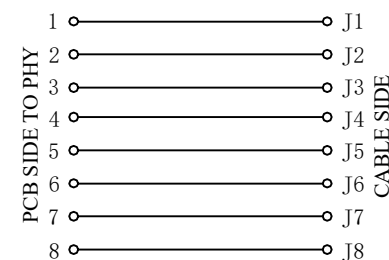
HOUSING: PBT,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$, G/FU" GOLD PLATING.
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING
ON ALL AREA.

MECHANICAL:

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:
5921 1X2 8P8C无灯带翅
PART NO.:
SYT59211288HWA1D5Y1006

REMARK:

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



GENERAL TOLERANCES
UNLESS SPECIFIED
 $x\pm0.35$
 $.x\pm0.30$
 $.xx\pm0.25$
 $.xxx\pm0.10$
 $x^{\circ}\pm3.0^{\circ}$
 $.x^{\circ}\pm2.0^{\circ}$
 $.xx^{\circ}\pm1.5^{\circ}$
 $.xxx^{\circ}\pm1.0^{\circ}$

APPROVED BY:
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CHECKED BY:
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Sunny.Xu

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