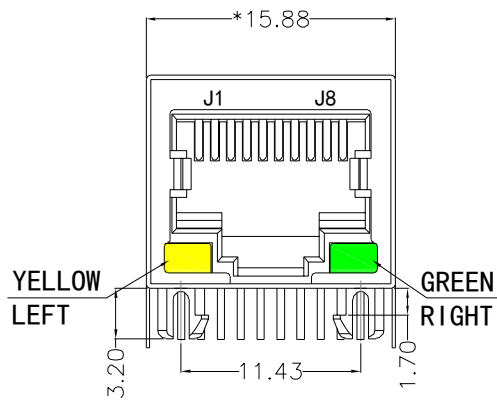
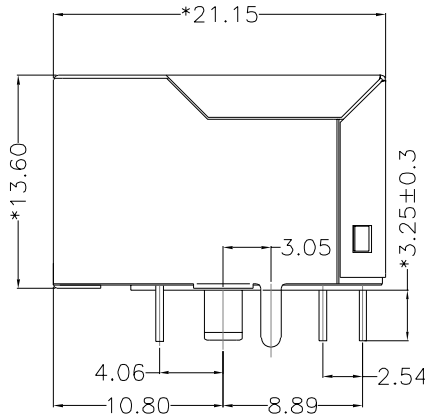


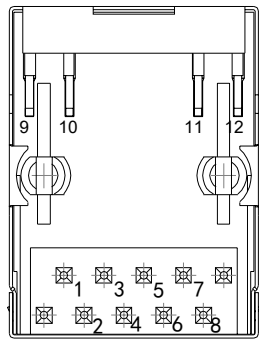
REACH & RoHS
COMPLIANT



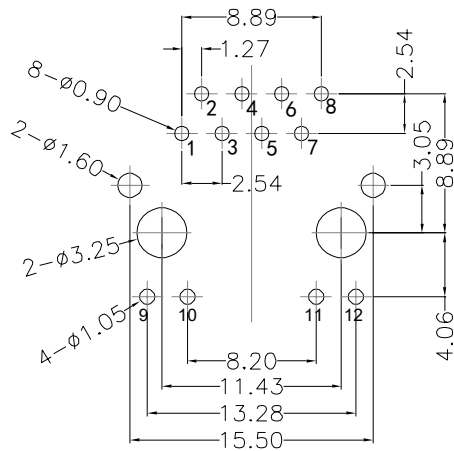
FRONT VIEW



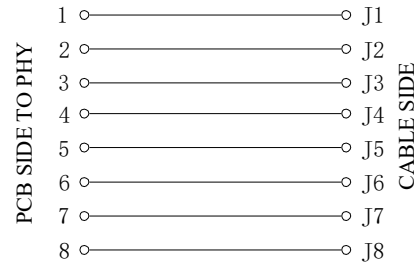
RIGHT SIDE VIEW



BOTTOM VIEW

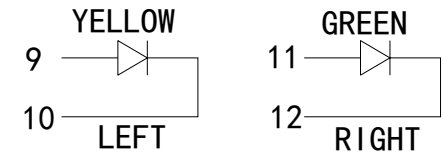


RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V



MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE $\varnothing=0.46\text{MM}$,
6U" GOLD PLATING ON CONTACT AREA.
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: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
ALL CRITICAL DIMENSIONS WITH "MM"

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 5921 1X1 10P8C
PART NO.:
SYT59211118AB1A1DY4022

SIZE
A4
UNITS
MM[INCH]
SACLE
1:1
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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REMARK:

SHEET
1/1

