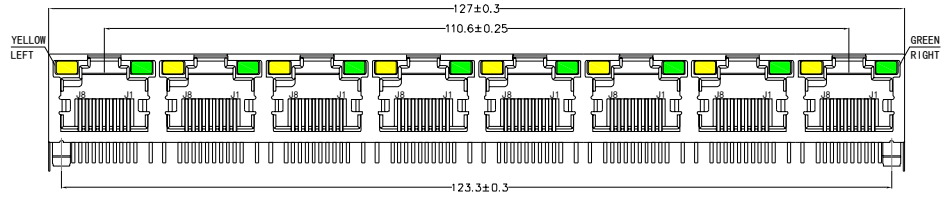
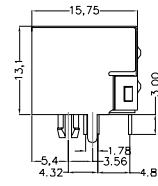


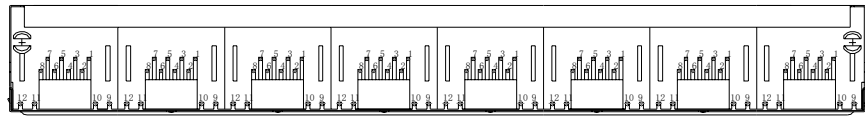
REACH & RoHS COMPLIANT



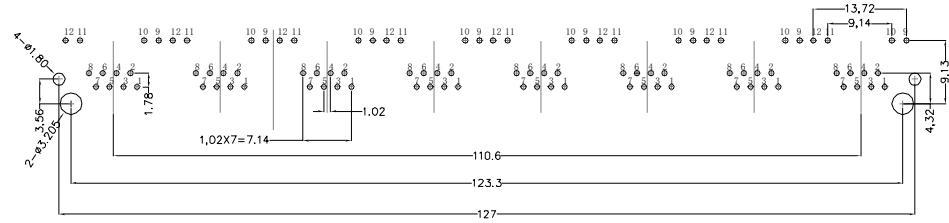
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW

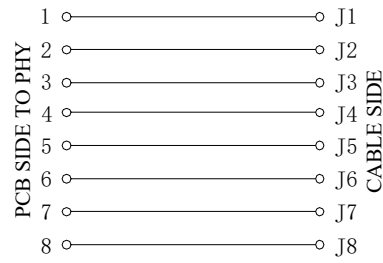


RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

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

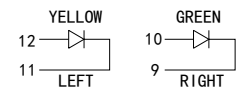
MACHANICAL:
 DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: -40°C~+85°C.
 STORAGE TEMPERATURE: -40°C~+85°C.
 ALL CRITICAL DIMENSIONS WITH "*"

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.



LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.8-2.8V
Yellow	585nm	20mA	1.8-2.8V



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

TITLE:
 RJ45 1*8 8P8C
 PART NO.:
 SYT561888AB1A1DY1030

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

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°

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REMARK:

