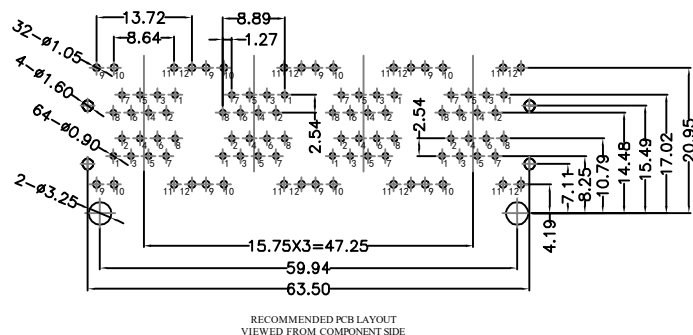
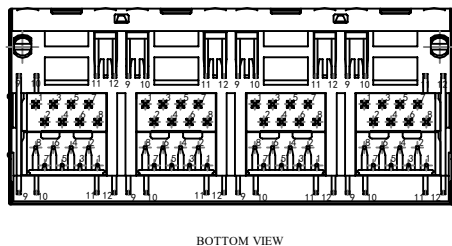
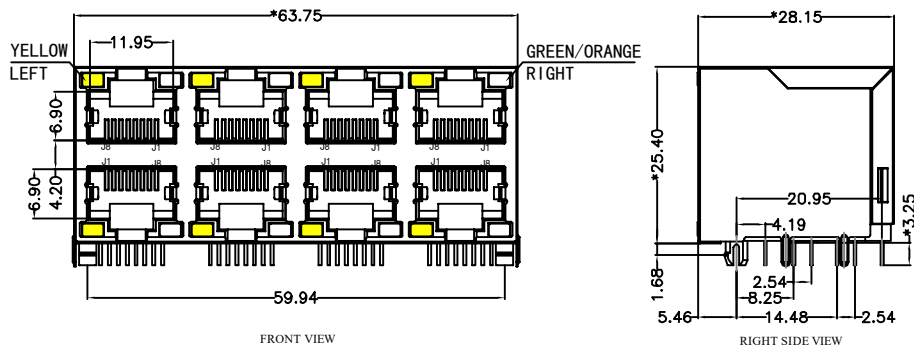


REACH & RoHS COMPLIANT



RECOMMENDED PCB LAYOUT VIEWED FROM COMPONENT SIDE

MATERIAL:

HOUSING: PA46,UL94V-0,BLACK.
 TERMINAL: PHOSPHOR BRONZE $\varnothing=0.46\text{MM}$, G/FU" GOLD PLATING.
 SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

MACHANICAL:

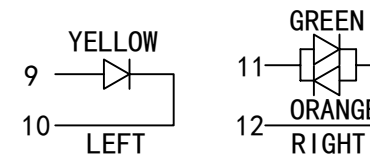
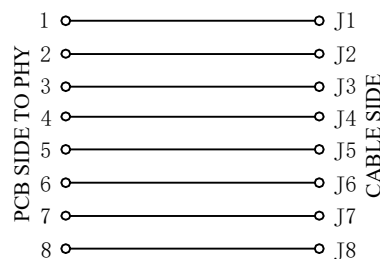
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
 INSERTION FORCE: 2.2KG.F MAX.
 RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
 OPERATING TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 STORAGE TEMPERATURE: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
 ALL CRITICAL DIMENSIONS WITH "*"

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.

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
Orange	585nm	20mA	1.7-2.2V



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

TITLE:
 RJ45 5921 2*4

SIZE
 A4
 UNITS
 MM[INCH]

GENERAL TOLERANCES
 UNLESS SPECIFIED

APPROVED BY:
 Geoffrey.Song

PART NO.:
 SYT59212488AE5A3DY1E022短体

SACLE
 1:1
 REV
 A0

$x\pm 0.35$
 $x^{\circ}\pm 3.0^{\circ}$
 $.x\pm 0.30$
 $.x^{\circ}\pm 2.0^{\circ}$

CHECKED BY:
 Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOOU-TEK.COM

REMARK:

SHEET
 1/1

$.xx\pm 0.25$
 $.xx^{\circ}\pm 1.5^{\circ}$
 $.xxx\pm 0.10$
 $.xxx^{\circ}\pm 1.0^{\circ}$

DESIGND BY:
 Sunny.Xu