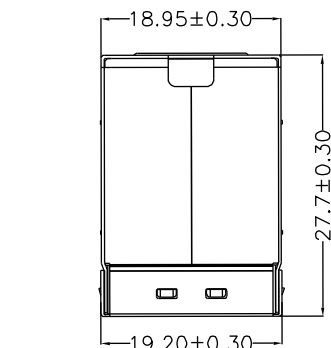
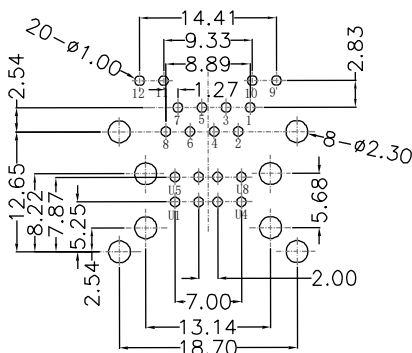


REACH & RoHS
COMPLIANT

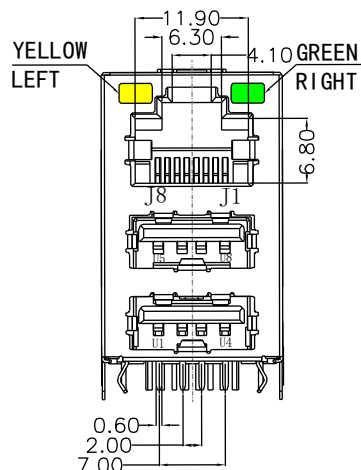
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	Sunny.Xu	2018.05.17



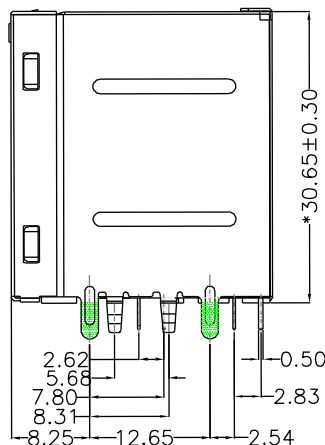
TOP VIEW



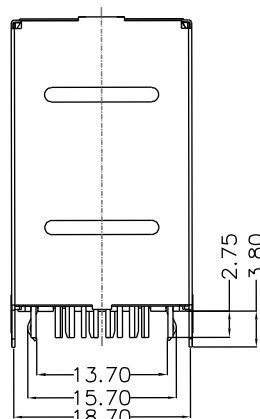
RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



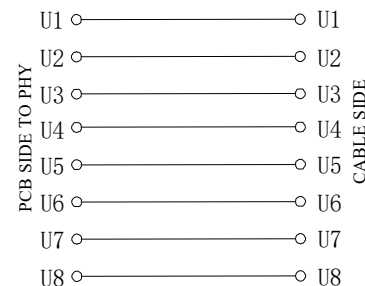
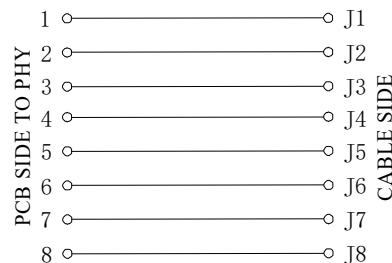
FRONT VIEW



RIGHT SIDE VIEW



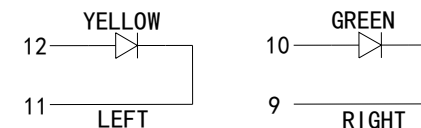
BACK VIEW



MATERIAL:
RJ45:
HOUSING: PBT,UL94V-0,BLACK.
RJ45 TERMINAL: PHOSPHOR BRONZE T=0.30MM, G/FU" GOLD PLATING.
SHIELD:SPCC.
USB 2.0:
HOUSING: PBT,UL94V-0,BLUE.
USB TERMINAL: PHOSPHOR BRONZE T=0.20MM, G/FU" GOLD PLATING.
SHIELD:SPCC.
SHIELD:SPCC.
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: -55℃~+85℃.
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



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

TITLE:
RJ45+双USB2.0

PART NO.:
SYTRU222188AB1WDB1162

REMARK:

SIZE
A4

SACLE
1:1

SHEET
1/1



UNITS
MM[INCH]

REV
A0

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°

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu

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