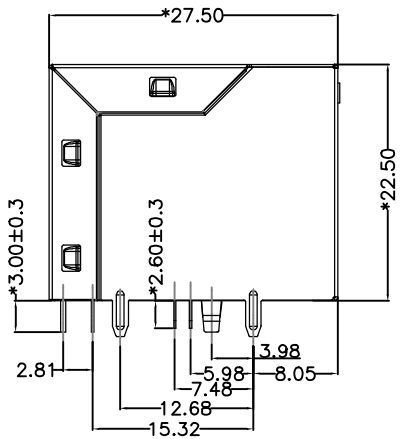
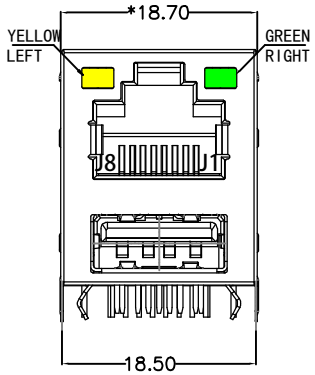
REACH & RoHS COMPLIANT

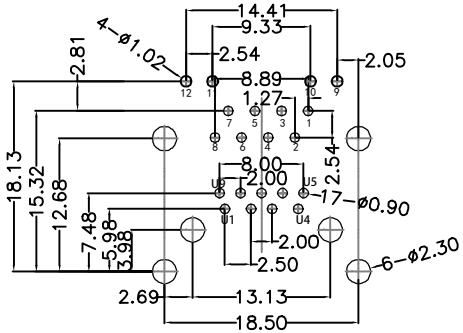
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	Sunny.Xu	2018.10.15



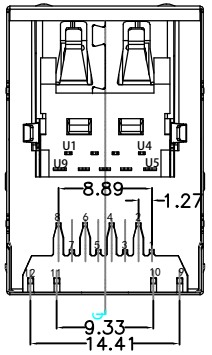
LEFT SIDE VIEW



FRONT VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



BOTTOM VIEW

MATERIAL:

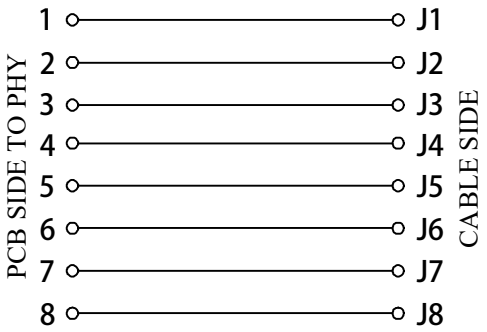
HOUSING: PBT,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE T=0.30MM,
G/FU"GOLD PLATING ON CONTACT AREA.
SHIELD: COPPER ALLOY,T=0.20MM,20 MIN NICKEL PLATING
ON ALL AREA.
USB3.0:
HOUSING: PBT,UL94V-0,BLUE
TERMINAL: PHOSPHOR BRONZE T=0.25MM,
G/FU"GOLD PLATING ON CONTACT AREA.
SHIELD: COPPER ALLOY,T=0.30MM,20 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℃～+85℃.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

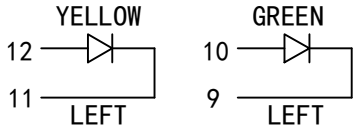
ELECTRICAL:

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 500 VAC RMS 50HZ,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



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

TEL: +86 400 1048 018
WEB: WWW.WOHU-TEK.COM

TITLE: RJ45+USB3.0 带屏蔽	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song
PART NO.: SYTRU131188AB1WDB1162	SCALE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: Elvis.Song
			.x±0.30	.x°±2.0°	
REMARK:	SHEET 1/1		.xx±0.25	.xx°±1.5°	DESIGNED BY: Sunny.Xu
			.xxx±0.10	.xxx°±1.0°	