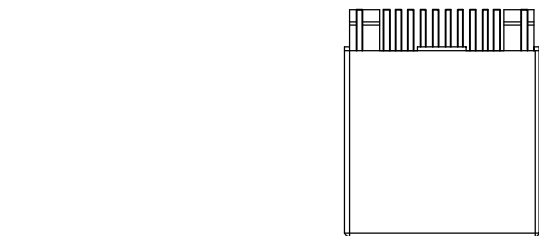
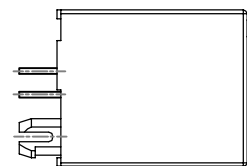


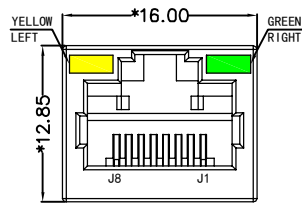
REACH & RoHS
COMPLIANT



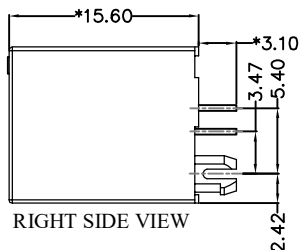
TOP VIEW



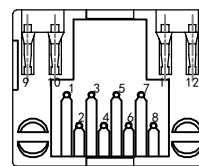
LEFT SIDE VIEW



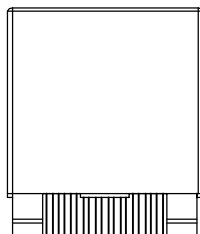
FRONT VIEW



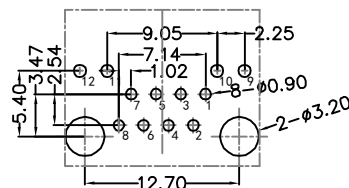
RIGHT SIDE VIEW



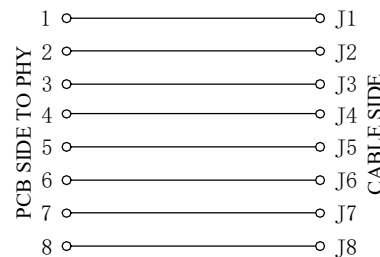
BACK VIEW



BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



MATERIAL:

HOUSING: PBT,UL94V-0, BLACK.

TERMINAL: PHOSPHOR BRONZE $\phi=0.46\text{MM}$, G/FU" GOLD PLATING.

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,1 MIN.

INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL

AFTER 500V DC FOR 1 MINUTE.

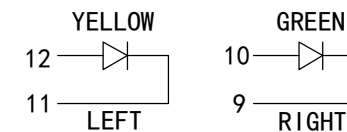
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.

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:
180° TAB-UP

PART NO.:
SYT52T1188JB1A1DY1008

REMARK:

SIZE
A4

SACLE
1:1

SHEET
1/1

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x\pm0.35$	$x^{\circ}\pm3.0^{\circ}$
$.x\pm0.30$	$.x^{\circ}\pm2.0^{\circ}$
$.xx\pm0.25$	$.xx^{\circ}\pm1.5^{\circ}$
$.xxx\pm0.10$	$.xxx^{\circ}\pm1.0^{\circ}$

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu

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