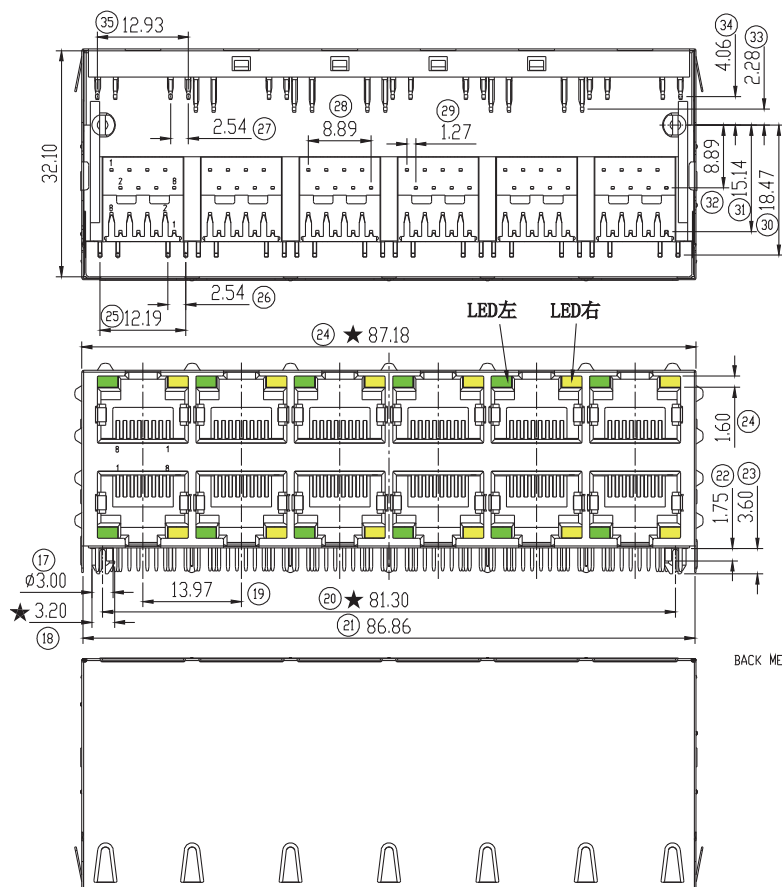
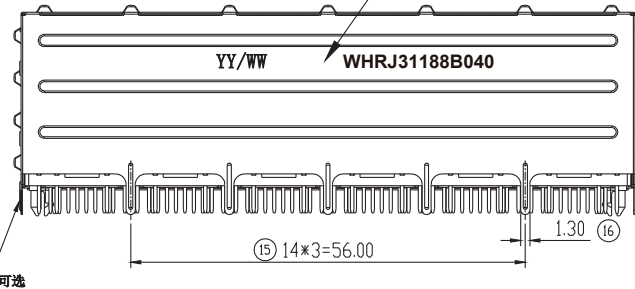
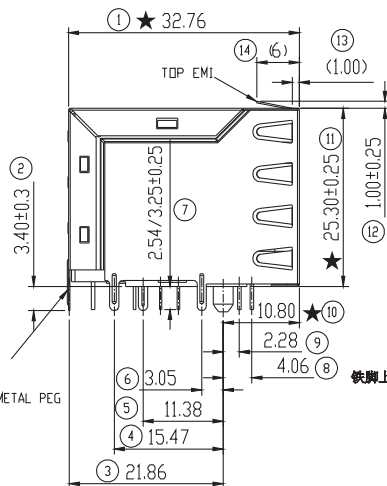


REACH & RoHS
COMPLIANT



1. 电气特性
- 1.1 额定电压: 150 VAC RMS
 - 1.2 额定电流: 1.5 AMP
 - 1.3 接触电阻: 20 mΩ Max.
 - 1.4 绝缘电阻: 1000 MΩ Min. @500 VDC
 - 1.5 耐压强度: 端子之间: 1000 V DC OR AC 峰值;
端子与屏蔽壳之间: 1500 V DC OR AC 峰值.
● 0.5mA 50 Hz 或 60 Hz 一分钟

2. 机构特性:
- 2.1 塑壳材质: 见料号表格 UL94V-0;
 - 2.2 扁针材质: 磷青铜, 厚度0.35mm;
 - 2.3 扁针电镀: 接触区镀金见料号表格, 剥头电镀雾锡镍底;
 - 2.4 铁壳材质: 黄铜, 厚度0.20mm, 全部镀镍;
 - 2.5 可靠性: 750次插拔;
 - 2.6 插入/拔出力: 30N Max.
 - 2.7 配合强度: 50N 60S±5S.
3. 环境特性:
- 3.1 储存温度: -40℃~+85℃ 相对湿度<80% ;
 - 3.2 工作温度: -40℃~+85℃;
 - 3.3 存储期限: 12个月;



此处刻字可选
刻字对应: 生产年周+料号

NOTES:

1. ELECTRICAL:

- 1.1 VOLTAGE RATING : 150 VAC RMS.
- 1.2 CURRENT RATING : 1.5 AMP.
- 1.3 CONTACT RESISTANCE : 20 MILLIOHMS Max.
- 1.4 INSULATION RESISTANCE 1000 MEGOHMS Min. @ 500 VDC
- 1.5 DIELECTRIC STRENGTH : 1000V D.C. OR A.C. PEAK; ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER;
: 1500V D.C. OR A.C. PEAK; ALL CONTACTS CONNECTED TOGETHER TO SHIELD,
: @ 0.5mA 50 Hz OR 60 Hz A MINUTE

2. MECHANICAL:

- 2.1 HOUSING/INSERT MATERIAL : SEE TABLE UL94V-0. COLOR BLACK
- 2.2 CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
- 2.3 PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
- 2.4 SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.
- 2.5 OPERATING LIFE : 750 CYCLES .
- 2.6 MATING/UNMATING FORCE : 30N Max.
- 2.7 RETENTION STRENGTH : 50N FOR 60S±5S.

3. ENVIRONMENTAL:

- 3.1 STORAGE : -40°C TO +85°C RELATIVE HUMIDITY<80%.
- 3.2 OPERATION : -40°C TO +85°C.
- 3.3 STORAGE TIME LIMIT:12 MONTHS.

*★为重点尺寸.

①环保特性需满足意华(HW-QA-005)HSF 产品技术标准 u"= μinch

TITLE:
RJ45 59 2X6S LED扁针插座

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHRJ31188B040

SACLE
1:1

REV
A0

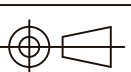
x±0.35
.x±0.30

x°±3.0°
.x°±2.0°

CHECKED BY:
Elvis.Song

REMARK:

SHEET
1/2



.xx±0.25
.xxx±0.10

.xx°±1.5°
.xxx°±1.0°

DESIGND BY:
Sunny.Xu

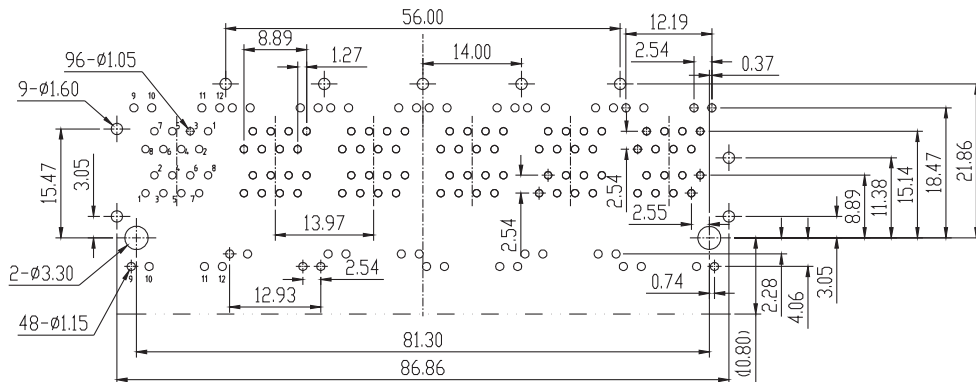


苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

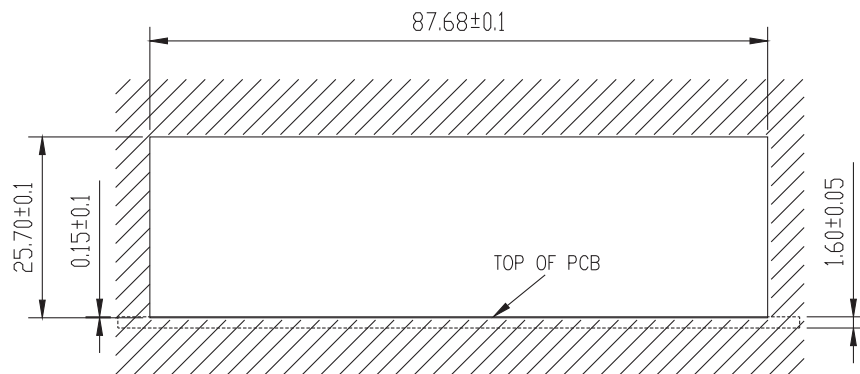
TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

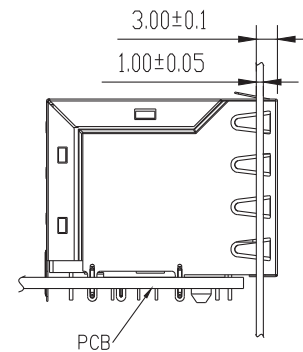
REACH & RoHS
COMPLIANT



RECOMMENDED PC BOARD LAYOUT
PCB THICKNESS=1.6mm
AS VIEWED FROM COMPONENT SIDE
TOLERANCE $\pm 0.05\text{mm}$



RECOMMENDED PANEL CUT OUT



SERIAL NUMBER 序 号	LEFT 左	RIGHT 右
图六	GREEN 绿 9  10 + -	YELLOW 黄 11  12 + -

ROHS PART NUMBER:

PART NUMBER	DESCRIPTION	EMI	LED		BACK METAL PEG	CONTACT PALTING GOLD	SOLD SPRAY TEST	MATERIAL HOUSING/INSERT	剥头长度
WHRJ31188B040	59 2x6S LED MODULAR JACK 8P8C TOP EMI	TOP EMI	左绿右黄	图六	无脚	3U"	24H	PA46/PBT BLACK	3.25±0.25
	59246S插座 8P8C 3w (带LED) 扇叶 左绿右黄下层高盲灯 背部带弹片 后无铁脚	背部带弹片						PA46/PBT 黑	

①环保特性需满足意华(HW-QA-005)HSF 产品技术标准	$u'' = \mu \text{ inch}$
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TITLE:	RJ45 59 2X6S LED扁针插座
--------	----------------------

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

 3.25 ± 0.25 3.25 ± 0.25

PART NO.:
WHR.J31188B040

SACLE
1:1

REV
A0

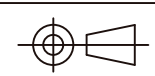
	$x \pm 0.35$
	$.x \pm 0.30$
	$.xx \pm 0.25$
	$.xxx \pm 0.10$

	$x^{\circ} \pm 3.0^{\circ}$
	$.x^{\circ} \pm 2.0^{\circ}$
	$.xx^{\circ} \pm 1.5^{\circ}$
	$.xxx^{\circ} \pm 1.0^{\circ}$

CHECKED BY:	Elvis.Song
DESIGND BY:	Sunny.Xu

REMARK:

SHEET
2/2



.xx±0.25
.xxx±0.10

	$.xx^\circ \pm 1.5^\circ$
	$.xxx^\circ \pm 1.0^\circ$

DESIGND BY:	Sunny.Xu
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