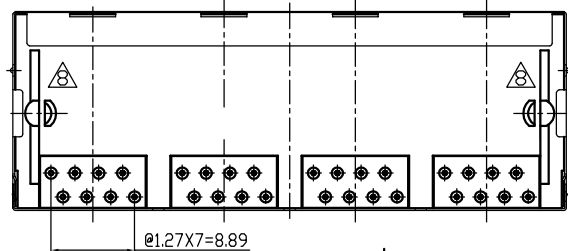
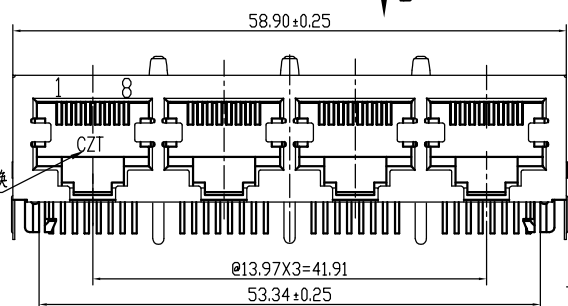


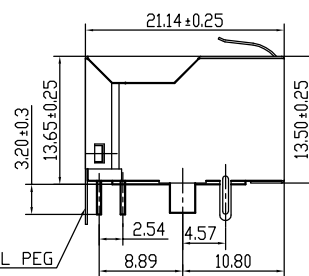
A



B



商标有无可互换

BACK METAL PEG  
可选PC BOARD LAYOUT  
THICKNESS=1.6mm

## 机构特性:

1. 塑壳材质: 见料号表格;
2. 圆针材质: 磷青铜,  $\phi 0.46\text{mm}$ ;
3. 圆针电镀: 镀底, 表面全部镀金;
4. 铁壳材质: 黄铜, 厚度 $0.20\text{mm}$ , 镀镍;
5. 可靠性: 最少750次插拔.
6. 插入/拔出: 30N Max.
7. 配合强度: 50N 60S $\pm 5\text{S}$ .

## 电气特性:

1. 额定电压: 125 VAC RMS
  2. 额定电流: 1.5 AMP
  3. 接触电阻: 20 m $\Omega$  MAX.
  4. 绝缘电阻: 1000 M $\Omega$  MIN. @500 VDC
  5. 耐压强度:  
CONTACT TO CONTACT: 1000 V DC OR AC PEAK;  
CONTACT TO SCREEN AND TEST PANEL: 1500 V DC OR AC PEAK  
@ 0.5mA 50 Hz 或 60 Hz 一分钟
- 环境特性:
1. 储存温度:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
相对湿度<80%
  2. 工作温度:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

## NOTES:

## ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE: 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC
5. DIELECTRIC STRENGTH:  
CONTACT TO CONTACT: 1000 V DC OR AC PEAK  
CONTACT TO SCREEN AND TEST PANEL: 1500 V DC OR AC PEAK  
@ 0.5mA 50 Hz OR 60 Hz A MINUTE

## MECHANICAL:

1. HOUSING&INSERT MATERIAL: SEE TABLE.
2. CONTACT MATERIAL: PHOSPHOR BRONZE  $\phi 0.46\text{mm}$ .
3. PLATING: GOLD PLATING OVER NICKEL.
4. SHIELD: BRASS T=0.2mm PLATED NICKEL 30u"~80u".
5. OPERATING LIFE: 750 CYCLES MIN.
6. MATING/UNMATING FORCE: 30N Max.
7. RETENTION STRENGTH: 50N FOR 60S $\pm 5\text{S}$ .

## ENVIRONMENTAL:

1. STORAGE:  $-40^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$  RELATIVE HUMIDITY<80%.
  2. OPERATION:  $-40^{\circ}\text{C}$  TO  $+85^{\circ}\text{C}$ .
- MATES WITH MODULAR PLUG CONFORMING TO IEC-60603 & TIA-1096.

取消图号: E59C08032703

5921 四胞 包壳插座

RoHS Compliant

**CZT**® 温州意华接插件股份有限公司  
WENZHOU YIHUA CONNECTOR CO., LTDTOLERANCES  
公差

|         |            |
|---------|------------|
| 0 ~ 15  | $\pm 0.15$ |
| 15 ~ 30 | $\pm 0.20$ |
| 30 ~    | $\pm 0.25$ |

ANGLES:  $\pm 1^{\circ}$ Material:  
材质

SEE NOTE

Designed:  
设计

赵乾普

NAME:  
名称

RJ45 1X4 5921-S-A 8P PCB JACK

Finish:  
电镀

SEE NOTE

Checked:  
审核DWG NO:  
图号

E5900023

REV.  
版本SHEET 1 OF 2  
第 1 页 共 2 页Approved:  
核准PART NO:  
料号

SEE NOTE

09

A4  
SIZESCALE  
比例UNIT  
单位CUSTOMER:  
客户

N/A

MODEL NO:  
料号

N/A

A

B

C

D

1

2

3

4

A



1

4

5



3

B



C

D

第一视角

A4  
SIZE

SC  
H

例

1

2

3

4



B

C

D

DATE CODE

XXXXXX

XXXXXX  
YEAR: \_\_\_\_\_ DAY (01,02.....31)  
MONTH (01,02.....12)

5921 四胞 包壳插座

|                                                                                                    |  |  |                               |  |  |                                   |  |  |                                 |                                                                                                |  |                                               |       |  |                |  |  |                |  |                                            |                        |  |              |  |                                       |                                                |  |  |  |                                                             |                        |  |  |  |  |                                          |  |  |  |  |                                 |  |  |  |  |
|----------------------------------------------------------------------------------------------------|--|--|-------------------------------|--|--|-----------------------------------|--|--|---------------------------------|------------------------------------------------------------------------------------------------|--|-----------------------------------------------|-------|--|----------------|--|--|----------------|--|--------------------------------------------|------------------------|--|--------------|--|---------------------------------------|------------------------------------------------|--|--|--|-------------------------------------------------------------|------------------------|--|--|--|--|------------------------------------------|--|--|--|--|---------------------------------|--|--|--|--|
| RoHS Compliant                                                                                     |  |  |                               |  |  |                                   |  |  |                                 |                                                                                                |  |                                               | B 同视图 |  |                |  |  |                |  |                                            |                        |  | 5921 四胞 包壳插座 |  |                                       |                                                |  |  |  |                                                             |                        |  |  |  |  |                                          |  |  |  |  |                                 |  |  |  |  |
| <div>CZT® 温州意华接插件股份有限公司</div> <div>WENZHOU YIHUA CONNECTOR CO., LTD</div>                          |  |  |                               |  |  |                                   |  |  |                                 | <div>TOLERANCES公差</div> <div>0 ~ 15 ±0.15</div> <div>15 ~ 30 ±0.20</div> <div>30 ~ ±0.25</div> |  |                                               |       |  |                |  |  |                |  | <div>Material:材质</div> <div>SEE NOTE</div> |                        |  |              |  | <div>Designed:设计</div> <div>赵乾普</div> |                                                |  |  |  | <div>NAME:名称</div> <div>RJ45 1X4 5921-S-A 8P PCB JACK</div> |                        |  |  |  |  |                                          |  |  |  |  |                                 |  |  |  |  |
| <div>第一视角</div> |  |  | <div>A4</div> <div>SIZE</div> |  |  | <div>SCALE比例</div> <div>1:1</div> |  |  | <div>UNIT单位</div> <div>mm</div> |                                                                                                |  | <div>CUSTOMER:客户</div> <div>MODEL NO:料号</div> |       |  | <div>N/A</div> |  |  | <div>N/A</div> |  |                                            | <div>ANGLES: ±1°</div> |  |              |  |                                       | <div>SHEET 2 OF 2</div> <div>第 2 页 共 2 页</div> |  |  |  |                                                             | <div>Approved:核准</div> |  |  |  |  | <div>DWG NO:图号</div> <div>E5900023</div> |  |  |  |  | <div>REV.版本</div> <div>09</div> |  |  |  |  |
|                                                                                                    |  |  |                               |  |  |                                   |  |  |                                 |                                                                                                |  |                                               |       |  |                |  |  |                |  |                                            |                        |  |              |  |                                       |                                                |  |  |  |                                                             |                        |  |  |  |  |                                          |  |  |  |  |                                 |  |  |  |  |