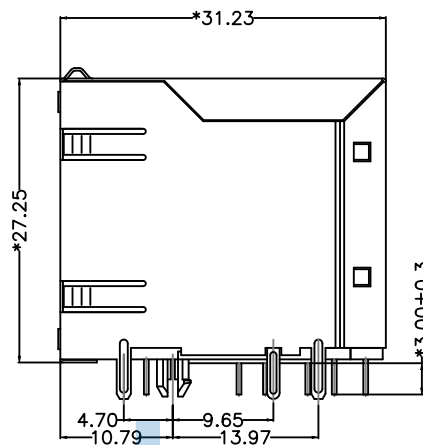
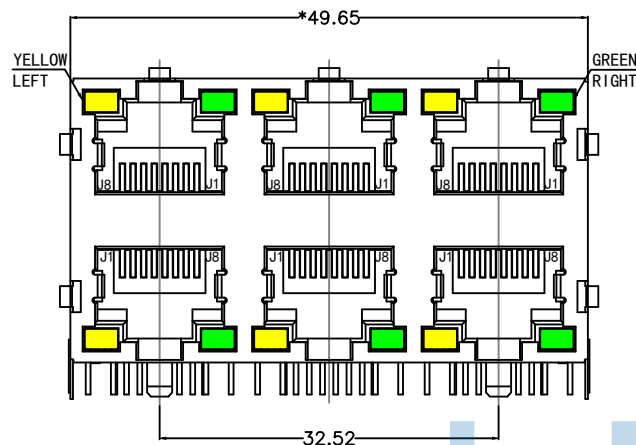


| REV. | ECN NO | CONTENT         | DATE | ENGINEER |
|------|--------|-----------------|------|----------|
| A0   |        | Initial release | /    | TSP      |



#### MATERIAL:

HOUSING: PBT,UL94V-0, BLACK.  
TERMINAL: PHOSPHOR BRONZE  $\phi=0.46\text{MM}$ ,  
G/FU" GOLD PLATING ON CONTACT AREA.  
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING  
ON ALL AREA.

#### MECHANICAL:

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 "\*"

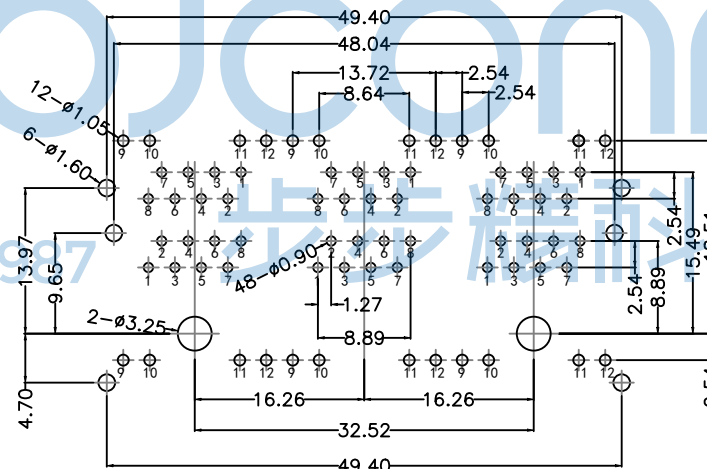
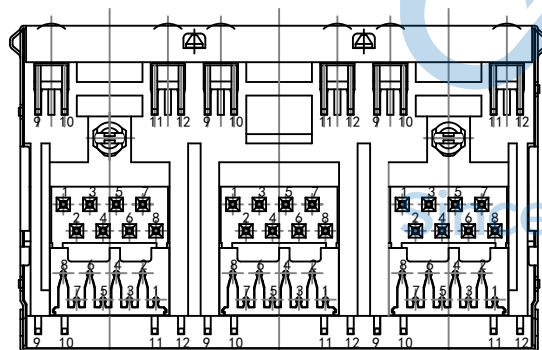
#### ELECTRICAL:

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.

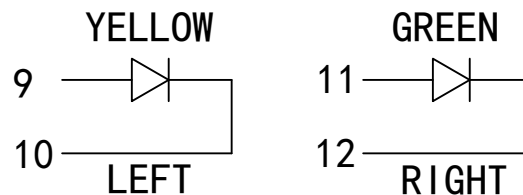
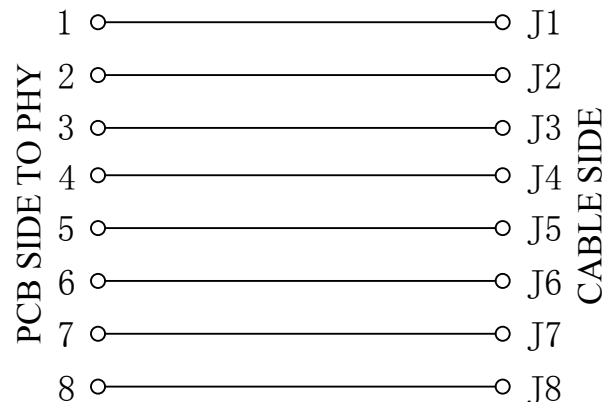


### LED Specification

| Standard LED Color | LED Wavelength | Foward(A) | Foward(V)  |
|--------------------|----------------|-----------|------------|
| Green              | 568nm          | 20mA      | 1.85-2.45V |
| Yellow             | 585nm          | 20mA      | 1.7-2.2V   |



RECOMMENDED PCB LAYOUT  
VIEWED FROM COMPONENT SIDE



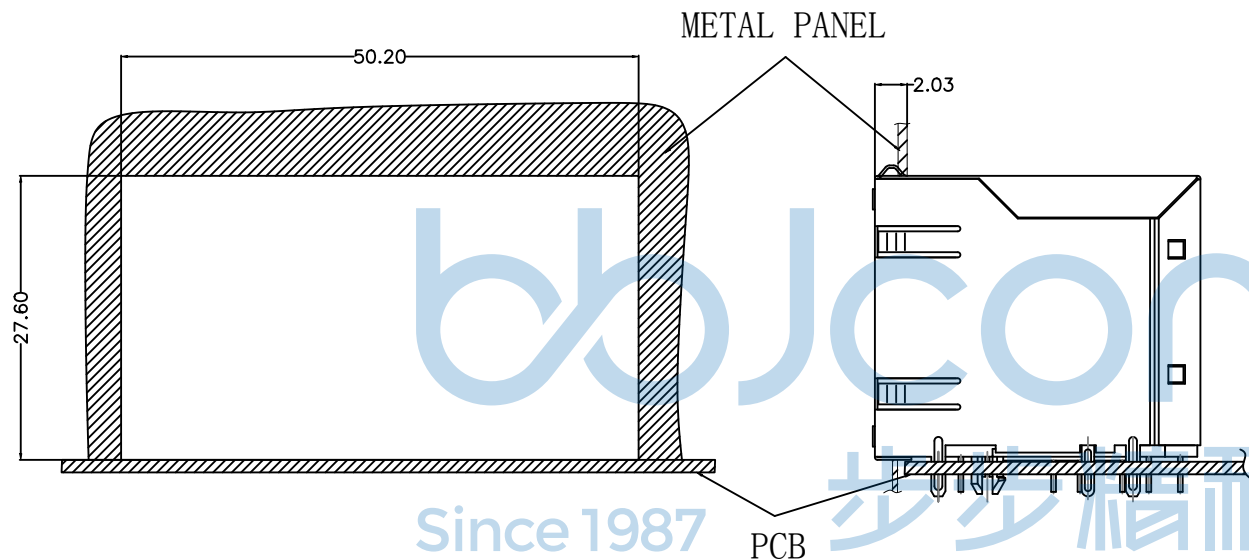
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PDWG,NO: 0521-1

|                     |           |                                                                       |                             |
|---------------------|-----------|-----------------------------------------------------------------------|-----------------------------|
| <b>深圳市步步精科技有限公司</b> |           | NAME: 网络接口 RJ5921 2x3 8P8C 90度 L=31.23 带屏蔽<br>长体 带灯 左黄右绿 带弹 全包 DIP 盒装 |                             |
| APPD. JM_Zheng      | CHKD. LYX | PJ. NO.: 131-2K2-080034-Y7G                                           | SIZE: A4 DRW NO.:           |
| DR. TSP             |           | FINISH: SEE NOTES                                                     | MAT'L.: SEE NOTES           |
|                     |           | SCALE: N/A                                                            | REV.: A0 UNIT: mm PAGE: 1/3 |

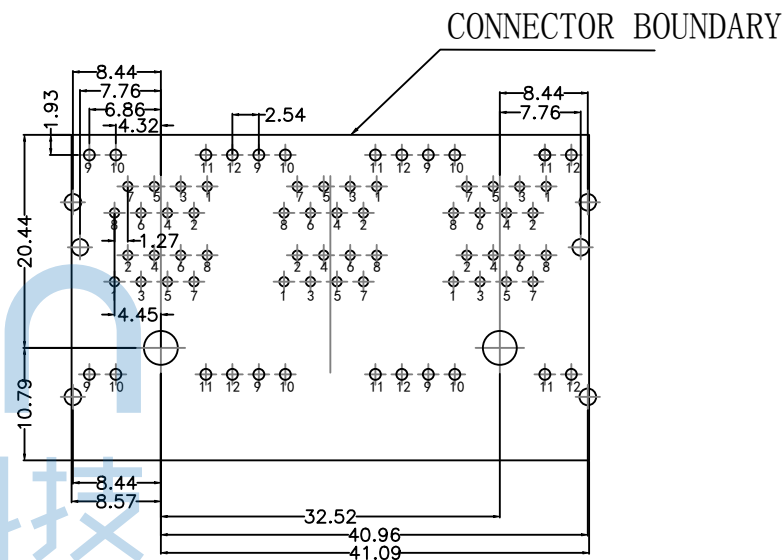


| REV. | ECN NO | CONTENT         | DATE | ENGINEER |
|------|--------|-----------------|------|----------|
| A0   |        | Initial release | /    | TSP      |

RECOMMENDED PANEL CUTOUT (REFERENCE ONLY):



KEEP-OUT AREA (COMPONENT SIDE VIEW):



UNIT: MM / INCH

TOLERANCES:  $\pm 0.10$  /  $0.004$

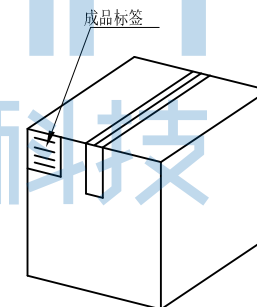
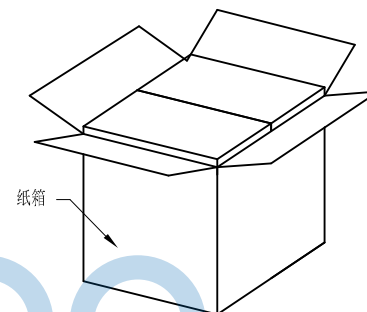
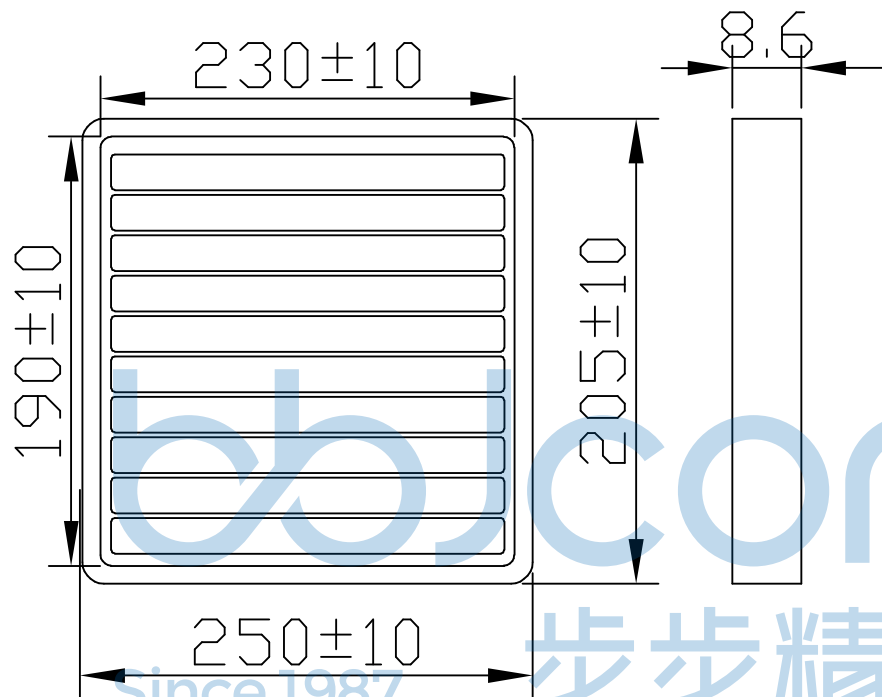
REFERENCE ONLY

UNIT: MM / INCH

TOLERANCES:  $\pm 0.10$  /  $0.004$



|                                                                                                                                                                               |                     |                |  |                                                                       |                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|--|-----------------------------------------------------------------------|-----------------------------|
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| .X: $\pm 0.38$                                                                                                                                                                | X*: $\pm 3^\circ$   | APPD. JM_Zheng |  | PJ. NO.: 131-2K2-080034-Y7G                                           |                             |
| .XX: $\pm 0.25$                                                                                                                                                               | .X*: $\pm 2^\circ$  | CHKD. LYX      |  | SIZE: A4 DRW NO.:                                                     |                             |
| .XXX: $\pm 0.13$                                                                                                                                                              | .XX*: $\pm 1^\circ$ | DR. TSP        |  | FINISH: SEE NOTES MAT'L.: SEE NOTES                                   |                             |
| PDWG. NO: 0521-1                                                                                                                                                              |                     |                |  | SCALE: N/A                                                            | REV.: A0 UNIT: mm PAGE: 2/3 |



纸箱规格: 350\*210\*290



1. 包装要求:
- 1.1 每盒吸塑盒包装10pcs;
- 1.2 每28盘放一箱, 共计280PCS;
- 1.3 纸箱外贴上标签。

|                                                                                                                                                            |  |                                  |  |                                                                    |  |
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| .X: ±0.38<br>.XX: ±0.25<br>.XXX: ±0.13                                                                                                                     |  | X*: ±3"<br>.X*: ±2"<br>.XX*: ±1" |  | PJ. NO.: 131-2K2-080034-Y7G                                        |  |
| APPD. JM_Zheng                                                                                                                                             |  | CHKD. LYX                        |  | SIZE: A4 DRW NO.:                                                  |  |
| PDWG.NO: 0521-1                                                                                                                                            |  | DR. TSP                          |  | FINISH: SEE NOTES MAT'L.: SEE NOTES                                |  |
|                                                                                                                                                            |  |                                  |  | SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/3                             |  |