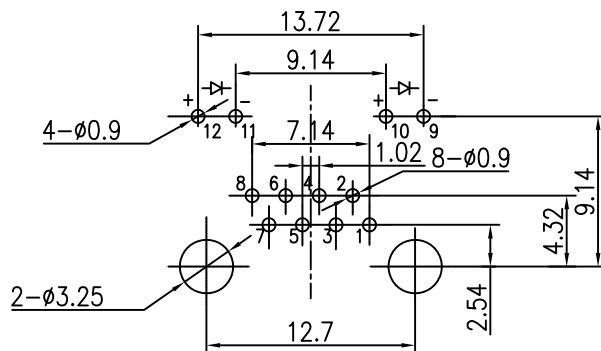
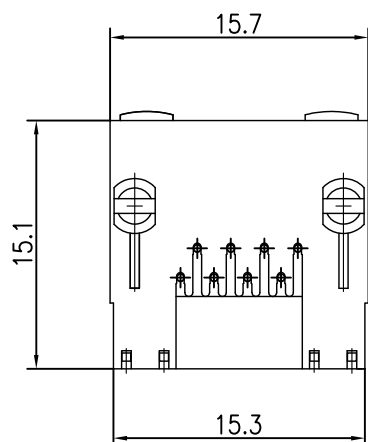
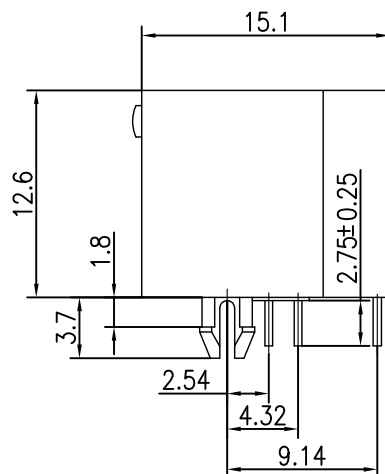
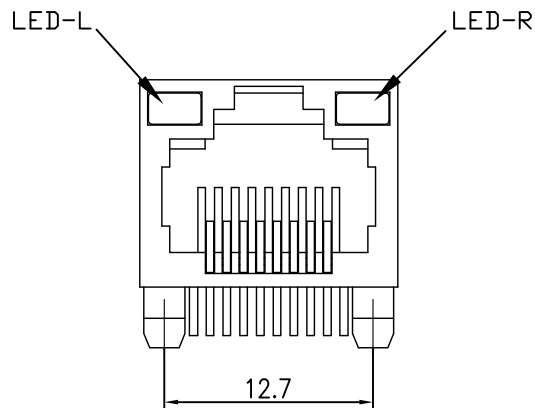


RoHS compliant



PC Board Layout

### NOTES

#### MATERIAL

1. HOUSING MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46\text{mm}$ .
3. PLATING : GOLD PLATING OVER NICKEL.  
: FU", 3U", 6U", 15U", 30", 50".

#### ELECTRICAL

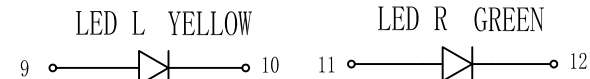
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC .
5. DIELECTRIC RESISTANCE : 1000V AC RMS 50Hz. 1MIN.

#### MECHANICAL

1. DURRABILITY : 750 CYCLES MIN.
2. PCB RETENTIONPRE-SOLDER : 1 LB MIN.

#### ENVIRONMENTAL:

1. STORAGE :  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ .
2. OPERATION :  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ .



P/N:RJ5JA-8811-001111R

- 5JA RJ45 SERIES PCB JACK
- POSITIONS (金針位置):
- 8-8POSITIONS (8P)
  - CONTACTS (金針根數):
  - 8-8CONTACTS (8C)
  - PORTS (窗口):
  - 14-14
  - SHIELD (屏蔽壳):
  - 0-Without SHIELD (全塑)
  - BACK PEG (定位柱):
  - 0-Without BACK PEG (无定位脚)
  - LED STYLE (LED 顏色类型):
  - 1-LED LEFT:YELLOW, LED RIGHT:GREEN (左黄右绿)
  - 2-LED LEFT:GREEN, LED RIGHT:YELLOW (左绿右黄)
- PIN STYLE (PIN規格):
- R-ROUND PIN (圓針)
  - F-FLAT PIN (扁針)
  - COLOR (顏色):
  - 1-BLACK (黑色)
  - 4-YELLOW (黃色)
  - PLASTIC (塑料):
  - 1-PBT
  - GOLD PLATING (鍍金厚度):
  - 1-10"; 2-1.50"; 3-30"; 4-60";
  - 5-150"; 6-300"; 7-500";

|     |        |             |  |            |                   |                                                                                      |       |       |          |         |            |            |         |                                                                                                               |  |                                            |  |  |  |
|-----|--------|-------------|--|------------|-------------------|--------------------------------------------------------------------------------------|-------|-------|----------|---------|------------|------------|---------|---------------------------------------------------------------------------------------------------------------|--|--------------------------------------------|--|--|--|
|     |        |             |  |            | GENERAL TOLERANCE |                                                                                      |       | DRAWN |          | Gene Li |            | 2016/04/10 |         | <div><div>X-SHUN</div><div>东莞市祥舜电子科技有限公司</div><div>DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD</div></div> |  |                                            |  |  |  |
|     |        |             |  |            | .X                | ±0.35                                                                                | X.°   | ± 2°  | CHECKE   |         | JS         |            |         |                                                                                                               |  |                                            |  |  |  |
| A0  |        | NEW DESIGN  |  | 2016/04/10 |                   | .XX                                                                                  | ±0.25 | .X°   | ± 1°     | APPROVE |            |            |         | PART NO.                                                                                                      |  | RJ5JA-8811-001111R                         |  |  |  |
|     |        |             |  |            |                   | .XXX                                                                                 | ±0.15 | .XX°  | ± 0.5°   |         |            |            |         | TITLE:                                                                                                        |  | RJ45 8P8C 1X1 BLACK, LED L/YELLOW, R/GREEN |  |  |  |
| REV | ECN NO | DESCRIPTION |  | DATE       | SIGNATURE         | PROJECT                                                                              |       |       | UNIT: mm |         | SCALE: 1:1 | SHEET: 1/1 | REV: A0 |                                                                                                               |  |                                            |  |  |  |
|     |        |             |  |            |                   |  |       |       |          |         |            |            |         |                                                                                                               |  |                                            |  |  |  |