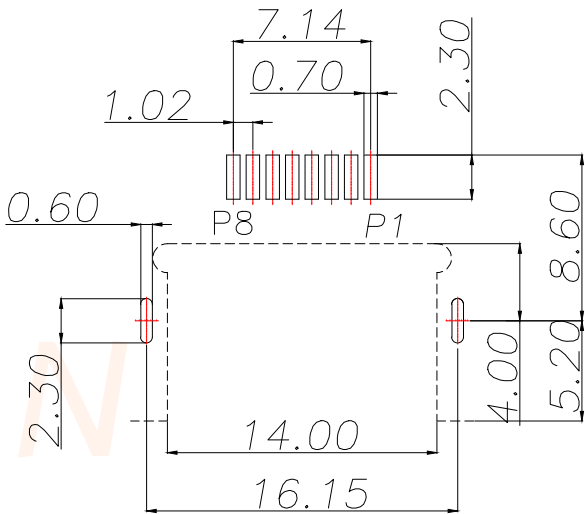
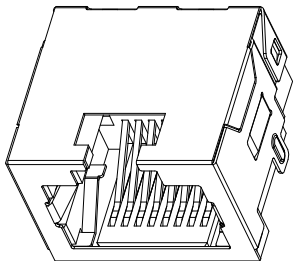
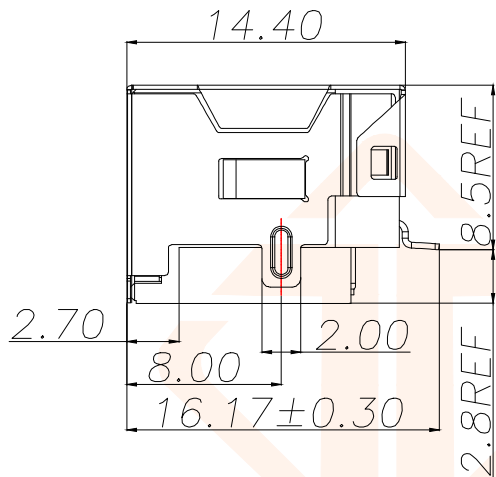
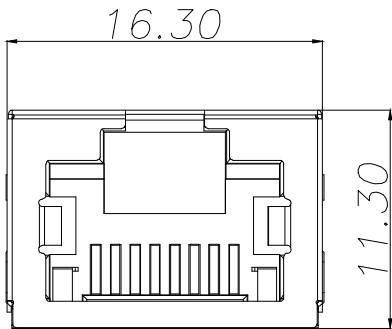
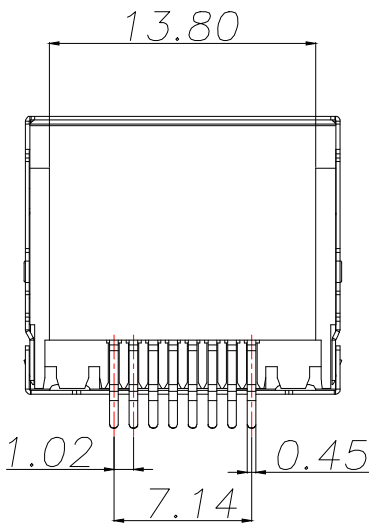


| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |
|      |         |             |      |        |



PCB LAYOUT

TOL:±0.05



### NOTES

#### MATERIAL

- 1.HOUSING MATERIAL: THERMO PLASTICS UL94V-0.
- 2.CONTACT MATERIAL: PHOSPHOR BRONZE T=0.3.
- 3.PLATING: GOLD PLATING ON CONTACT AREA  
TIN PLATED ON SOLDER AREA, NICKEL PLATD OVER ALL.
- 4.SHIELD: BRASS T=0.20mm WITH NICKEL PLATED.

#### ELECTRICAL

- 1.VOLTAGE RATING: 125 VAC RMS.
- 2.CURRENT RATING: 1.5 AMP.
- 3.CONTACT RESISTANCE: 40 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE: 500 MEGOHMS MIN @ 100V DC .
- 5.DIELECTRIC DIELECTRIC RESISTANCE: 500V DC RMS 50Hz. 1MIN.

#### MECHANICAL

- 1.DURRABILITY: 750 CYCLES MIN.
2. MATING/UNMATING FORC: 2.24 KG.F MAX.

#### ENVIRONMENTAL:

- 1.OPERATION: -40℃~+85℃.
- 2.STORAGE: -40℃~+85℃.

| TOLERANCE  |           | <div>           深圳聚兴泰电子科技有限公司<br/>           Shenzhen Juxingtai Electronic Technology Co., Ltd         </div> |                                |                                                   |  |
|------------|-----------|---------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------|--|
| X.:±0.35   | X':±3"    | PART NO.<br>RJ45-1017-8P                                                                                      | TITLE:<br>RJ45 沉板2.8 SMT 有虎 无灯 |                                                   |  |
| X.X:±0.25  | X.X':±2"  |                                                                                                               | MANUFACTURE DWG                |                                                   |  |
| X.XX:±0.15 | X.XX':±1" |                                                                                                               |                                |                                                   |  |
| UNITS      | mm        | DESIGN:                                                                                                       | Ethan                          | <div>SCALE<br/>N:A</div> <div>SHEET<br/>1/1</div> |  |
| MATERILA   | — — —     | CHED:                                                                                                         | Olvia                          |                                                   |  |
| FINISH     | — — —     | APPD:                                                                                                         | Ava                            |                                                   |  |