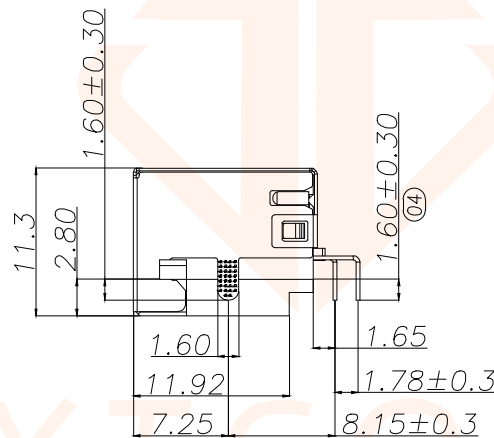
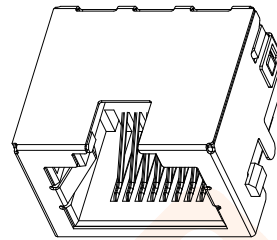
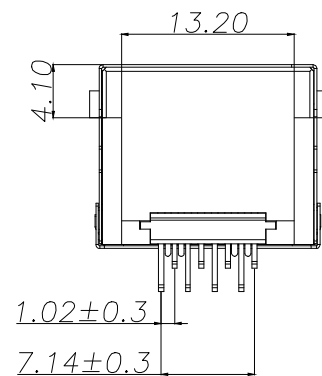
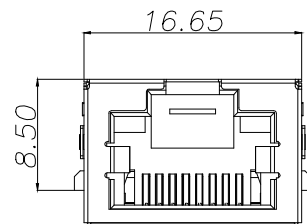
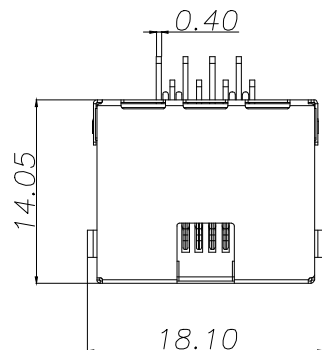


| REV. | ECN NO. | DESCRIPTION | DATE | DESIGN |
|------|---------|-------------|------|--------|
|      |         |             |      |        |

#### NOTES:

1. HOUSING MATERIAL: GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL: COPPER ALLOY, T=0.30.
3. PLATING: GOLD PLATED ON CONTACT AREA, 100u"MIN. TIN PLATED ON SOLDERING AREA, 50u"MIN. NICKEL PLATED OVERALL.
4. SHELL: COPPER ALLOY, T=0.20. 40u"MIN. NICKEL PLATED OVERALL.

#### ELECTRICAL:

1. VOLTAGE RATING: 125V AC RMS.
2. CURRENT RATING: 1.5AMP.
3. CONTACT RESISTANCE: 40MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500MEGOHMS MIN @100V DC.

#### MECHANICAL:

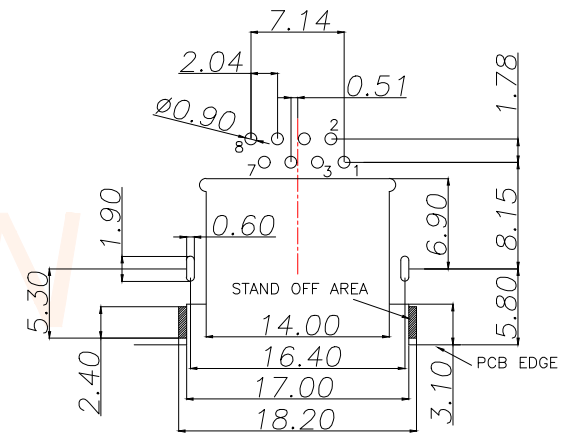
1. DURABILITY: 750 CYCLES MIN.
2. INSERTION FORCE: 22N MAX.
3. REMOVAL FORCE (WITHOUT PLUG LOCK): 22N MAX.

#### ENVIRONMENTAL:

1. STORAGE: -40°C~85°C
2. OPERATION: -40°C~85°C

\*Apply to the EU standards (ROSH)

1. ①~⑥ FOR QIP DIM.



PCBLAYOUT TOP VIEW  
TOL: ±0.05 (THICKNESS=1.60)

| TOLERANCE   |            |  深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |                              |                                                                                       |       |
|-------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|-------|
| X.: ±0.35   | X': ±3"    | PART NO.<br>RJ45-1012-8P                                                                                                                                 | TITLE:<br>RJ45 面板 2.8 有壳 DIP |                                                                                       |       |
| X.X: ±0.25  | X.X': ±2"  |                                                                                                                                                          | MANUFACTURE DWG              |                                                                                       |       |
| X.XX: ±0.15 | X.XX': ±1" |                                                                                                                                                          |                              |                                                                                       |       |
| UNITS       | mm         | DESIGN:                                                                                                                                                  | Ethan                        |  |       |
| MATERIAL    | ---        | CHD:                                                                                                                                                     | Olvia                        |                                                                                       |       |
| FINISH      | ---        | APPD:                                                                                                                                                    | Ava                          |                                                                                       |       |
|             |            |                                                                                                                                                          |                              | SCALE                                                                                 | SHEET |
|             |            |                                                                                                                                                          |                              | N:A                                                                                   | 1/1   |