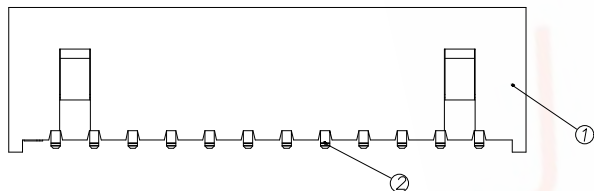
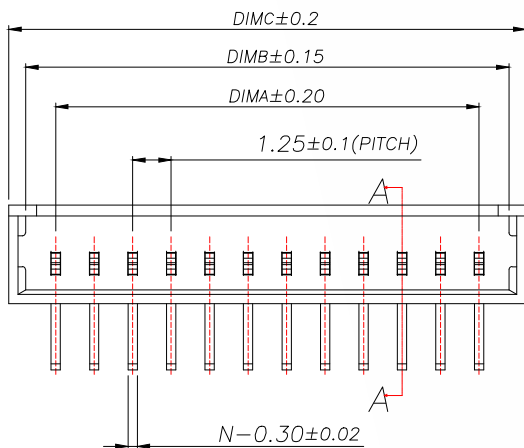
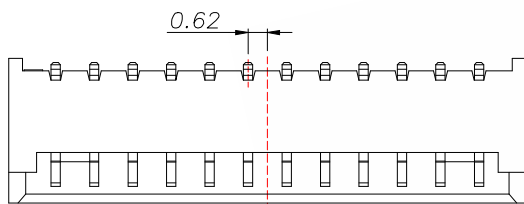


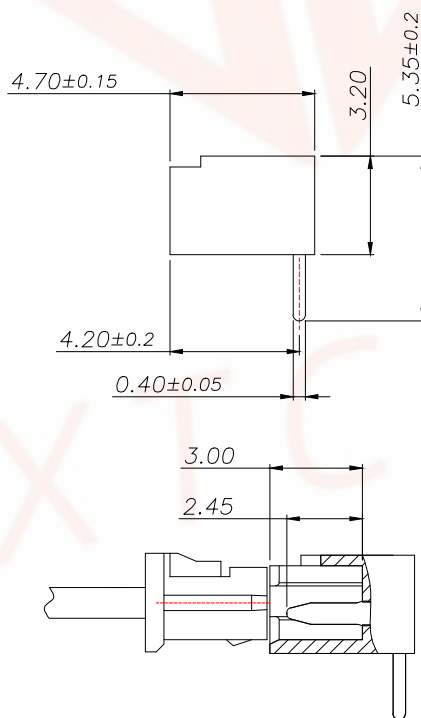
LOCK CONFIGURATION (锁扣位置)



| 序号 | 品名                                               | 材质                           |
|----|--------------------------------------------------|------------------------------|
| 1  | 1.25 Pitch R/A Wire To Board Housing DIP(H=3.2)  | PA66 UL94V-2 Red             |
| 2  | 1.25 Pitch R/A Wire To Board Terminal DIP(H=3.2) | Copper Alloy/<br>Tin Plating |

### Technical Index:

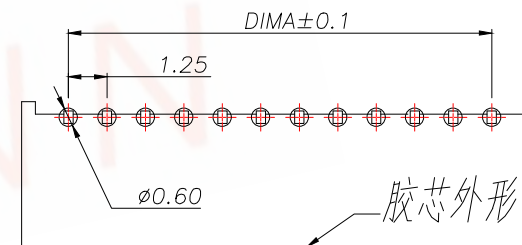
- 1.The surface of the plastic parts should be smooth,no rough edges,no obvious shrinkage,defects,cracks and other phenomena)
- 2.Lock Configuration: 2 to 3Pin is 1, ≥4Pin is 2
- 3.Temperature range: -25°C~+85°C.
- 4.Rated voltage: 125V, AC/DC.
- 5.Contact resistance: ≤0.02Ω.
- 6.Insulation resistance: ≥100MΩ



SECTION A-A

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

| Part No          | Pin | A     | B     | C     |
|------------------|-----|-------|-------|-------|
| A125F1W1-2R2P12  | 2   | 1.25  | 3.20  | 4.30  |
| A125F1W1-2R3P12  | 3   | 2.50  | 4.45  | 5.55  |
| A125F1W1-2R4P12  | 4   | 3.75  | 5.70  | 6.80  |
| A125F1W1-2R5P12  | 5   | 5.00  | 6.95  | 8.05  |
| A125F1W1-2R6P12  | 6   | 6.25  | 8.20  | 9.30  |
| A125F1W1-2R7P12  | 7   | 7.50  | 9.45  | 10.55 |
| A125F1W1-2R8P12  | 8   | 8.75  | 10.70 | 11.80 |
| A125F1W1-2R9P12  | 9   | 10.00 | 11.95 | 13.05 |
| A125F1W1-2R10P12 | 10  | 11.25 | 13.20 | 14.30 |
| A125F1W1-2R11P12 | 11  | 12.50 | 14.45 | 15.55 |
| A125F1W1-2R12P12 | 12  | 13.75 | 15.70 | 16.80 |
| A125F1W1-2R13P12 | 13  | 15.00 | 16.95 | 18.05 |
| A125F1W1-2R14P12 | 14  | 16.25 | 18.20 | 19.30 |
| A125F1W1-2R15P12 | 15  | 17.50 | 19.45 | 20.55 |
| A125F1W1-2R16P12 | 16  | 18.75 | 20.70 | 21.80 |
| A125F1W1-2R17P12 | 17  | 20.00 | 21.95 | 23.05 |
| A125F1W1-2R18P12 | 18  | 21.25 | 23.20 | 24.30 |
| A125F1W1-2R19P12 | 19  | 22.50 | 24.45 | 25.55 |
| A125F1W1-2R20P12 | 20  | 23.75 | 25.70 | 26.80 |



适用线路板(PCB LAYOUT)

| TOLERANCE   |           |  深圳聚兴泰电子科技有限公司<br>Shenzhen Juxingtai Electronic Technology Co., Ltd |                                                                                                    |              |
|-------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------|
| X.X:±0.35   | X.X':±3"  | PART NO.<br>A125F1W1-2RXP12                                                                                                                              | TITLE: Socket-type terminal Vertical plug                                                          |              |
| X.XX:±0.25  | X.XX':±2' |                                                                                                                                                          |                                                                                                    |              |
| X.XXX:±0.15 |           |                                                                                                                                                          |                                                                                                    |              |
| UNITS       | mm        | DESIGN: Ethan                                                                                                                                            | MANUFACTURE DWG                                                                                    |              |
| MATERILA    | ---       | CHED: Olvia                                                                                                                                              |  SCALE<br>N:A | SHEET<br>1/1 |
| FINISH      | ---       | APPD: Ava                                                                                                                                                |                                                                                                    |              |