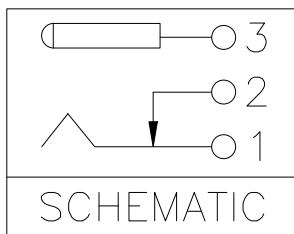
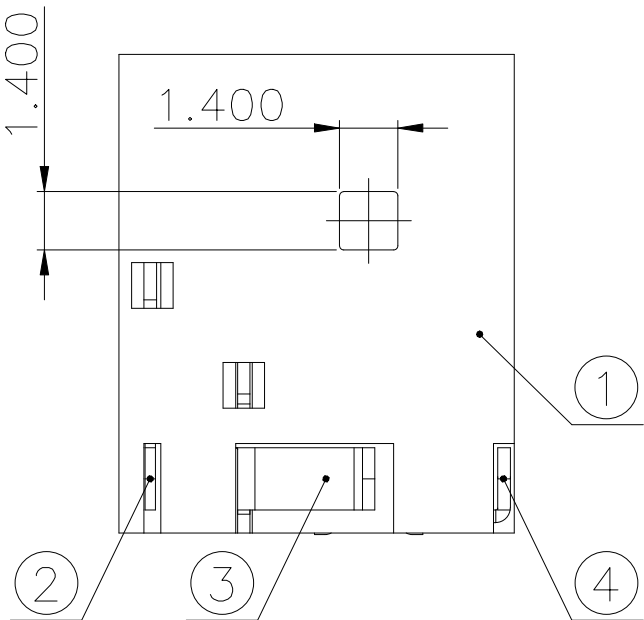
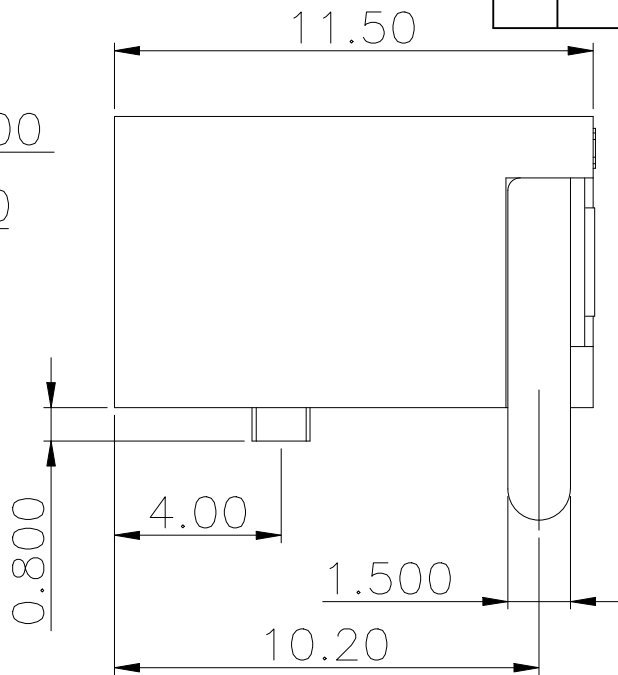
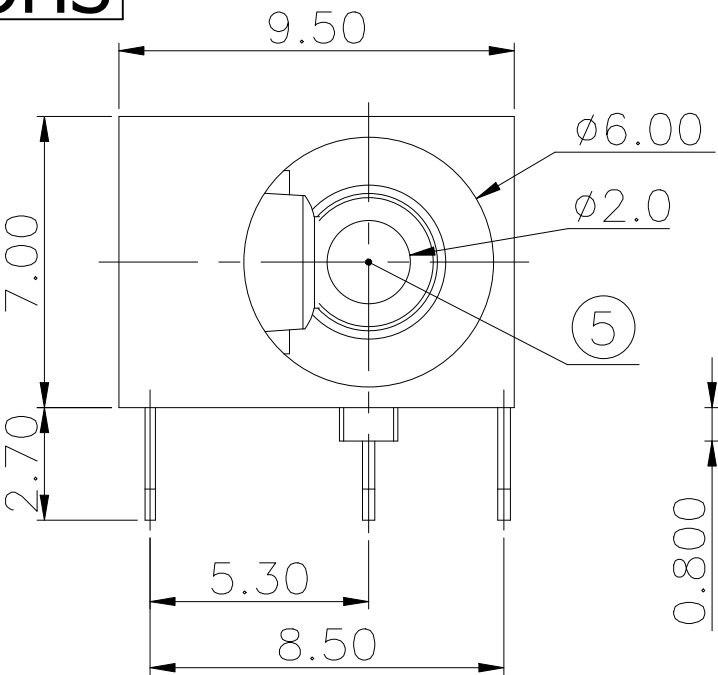
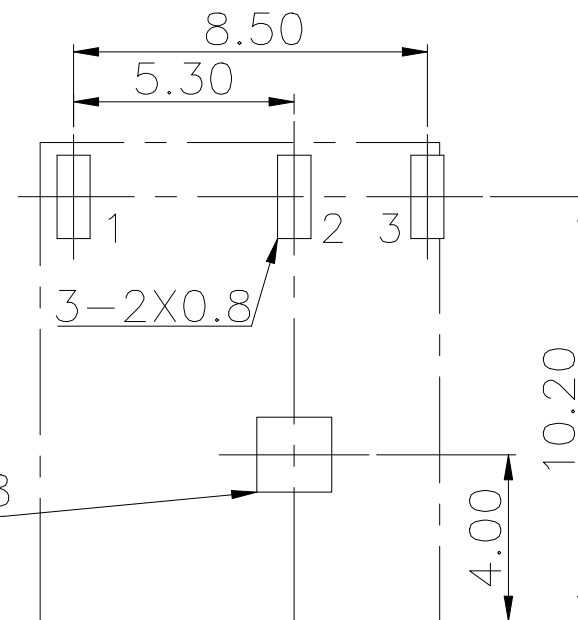


ROHS



- NOTES:
- 1.ELECTRICAL CHARACTERS:
    - 1-1.RATING: DC 30V 0.5A;
    - 1-2.CONTATCT RESISTANCE:  $\leq 30m\Omega$ ;
    - 1-3.INSULATION RESISTANCE:  $\geq 100M\Omega$  DC 500V;
    - 1-4.WITHSTANDING VOLTAGE: AC 500V 1min;
    - 1-5.LIFE: 5,000 CYCLES;
  - 2.MECHANICAL CHARACTERISTICS:
    - 2-1.INSERTION&EXTRACTION FORCE: 3~30N;
    - 2-2.OPERATING TEMPERATURE:  $-30^{\circ}C \sim +70^{\circ}C$ ;



PCB HOLES(TOP VIEW)  
GENERAL TOLERANCE:  $\pm 0.05mm$

|     |                |         |                           |             |        |
|-----|----------------|---------|---------------------------|-------------|--------|
| ⑤   | PIN            | 1       | BRASS                     | CuSn PLATED |        |
| ④   | TERMINAL       | 3       | BRASS t=0.3               | CuSn PLATED |        |
| ③   | BREAK TERMINAL | 2       | BRASS t=0.3               | CuSn PLATED |        |
| ②   | TIP SPRING     | 1       | MANGANESE STEEL<br>t=0.25 | SnSb PLATED |        |
| ①   | HOUSING        | 1       | PBT                       | BLACK       |        |
| No. | PART NAME      | TER'NO. | Q'TY                      | MATERIAL    | REMARK |

|                  |       |                                       |                         |                                                                                       |    |  |  |
|------------------|-------|---------------------------------------|-------------------------|---------------------------------------------------------------------------------------|----|--|--|
| COSTOMER DRAWING |       | LAILIAN 深圳市莱联电子有限公司                   |                         |                                                                                       |    |  |  |
| DRAWING          |       | SHENZHEN LAILIAN ELECTRONICS CO., LTD |                         |                                                                                       |    |  |  |
| CHECK            |       |                                       |                         |                                                                                       |    |  |  |
| APPROVAL         |       |                                       |                         |                                                                                       |    |  |  |
| TOLERANCES ARE   |       | TITLE                                 | DC电源连接器D6. 0C2. 0弯插     | REV.                                                                                  | A  |  |  |
| 30-150           | ±0.35 | PART NO.                              | LAIL-DC30-D6. 0C2. 0G-W | UNITS                                                                                 | mm |  |  |
| 10-30            | ±0.2  |                                       |                         |                                                                                       |    |  |  |
| 5-10             | ±0.15 |                                       |                         |                                                                                       |    |  |  |
| 0-5              | ±0.1  |                                       |                         |                                                                                       |    |  |  |
| ANGLE            |       | DWG.NO.                               |                         | Projection                                                                            |    |  |  |
| ±3°              |       |                                       |                         |  |    |  |  |