

ROHS

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

SPECIFICATIONS

1.TEMPERATURE RANGE:-30~70°

2.RATED VOLTAGE/CURRENT:30V DC/0.5A

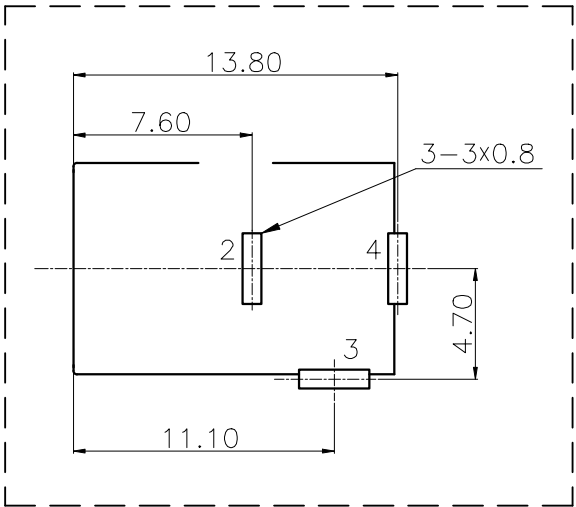
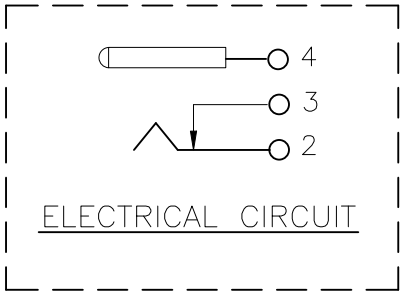
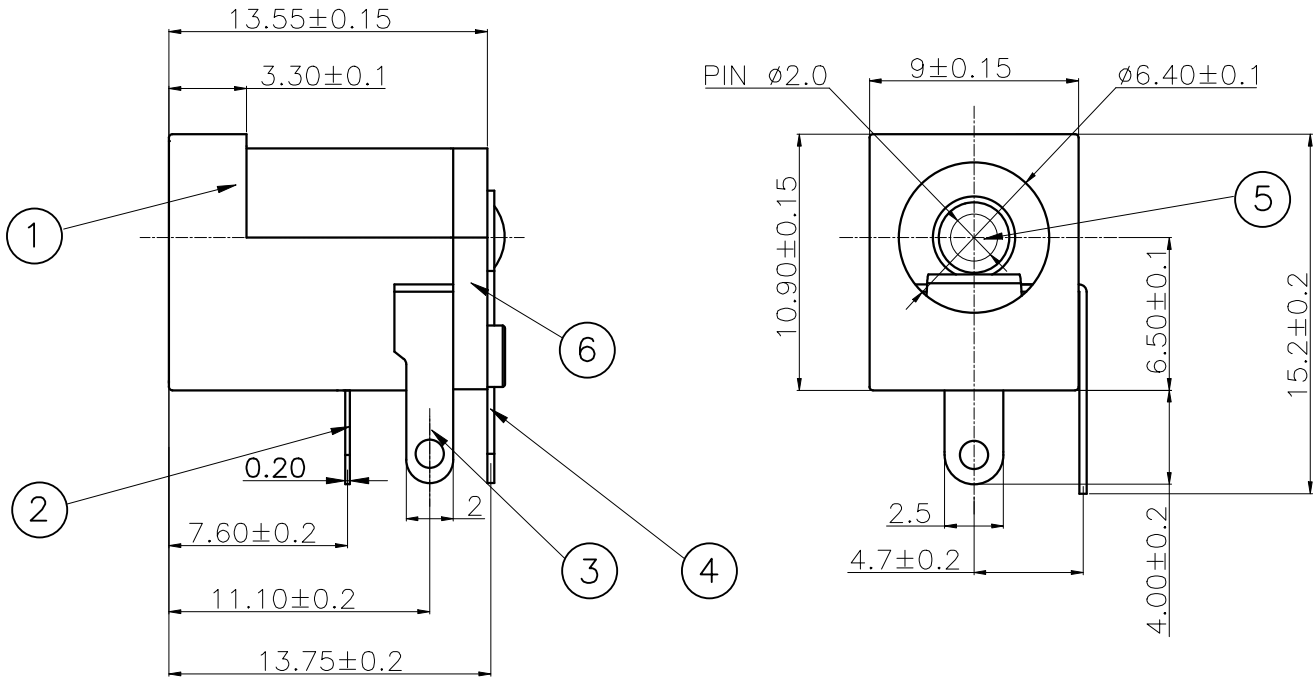
3.CONTACT RESISTANCE:≤0.03Ω

4.INSULATION RESISTANCE:≥100MΩ DC250V

5.WITHSTANDING VOLTAGE: AC500V(50Hz)/min

6.INSERTION FORCE:3~20N

7.DURABILITY CYCLES: 5000CYCLES



|     |             |     |                 |        |
|-----|-------------|-----|-----------------|--------|
| 6   | COVER       | 1   | PA66            | BLACK  |
| 5   | PIN         | 1   | BRASS           | D.CuSn |
| 4   | TERMINAL-3# | 1   | BRASS T=0.30    | D.CuSn |
| 3   | TERMINAL-2# | 1   | BRASS T=0.30    | D.CuSn |
| 2   | TERMINAL-1# | 1   | PHOSPHOR BRONZE | D.SnSb |
| 1   | HOUSING     | 1   | PA66            | BLACK  |
| NO. | DESCRIPTION | QTY | MATERIAL        | FINISH |

|                  |       |       |                                                                                                   |  |                                                                                       |
|------------------|-------|-------|---------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| CUSTOMER DRAWING |       |       |  深圳市莱联电子有限公司 |  |                                                                                       |
| DRAWING          |       |       | SHENZHEN LAILIAN ELECTRONICS CO., LTD                                                             |  |                                                                                       |
| CHECK            |       |       |                                                                                                   |  |                                                                                       |
| APPROVAL         |       |       |                                                                                                   |  |                                                                                       |
| TOLERANCES ARE   |       |       |                                                                                                   |  |                                                                                       |
| 30-150           | ±0.35 | ANGLE | TITLE                                                                                             |  | DC电源连接器-PIN径2.0 (弯插)                                                                  |
| 10-30            | ±0.2  |       | PART NO.                                                                                          |  | LAIL-DC12-D6.3C2.0-W                                                                  |
| 5-10             | ±0.15 |       | UNITS                                                                                             |  | mm                                                                                    |
| 0-5              | ±0.1  |       | DWG.NO.                                                                                           |  | Projection                                                                            |
|                  |       |       |                                                                                                   |  |  |