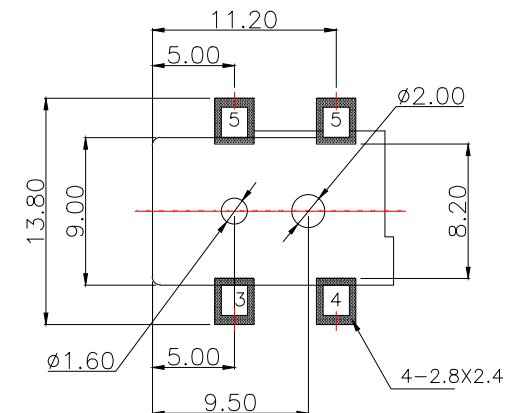
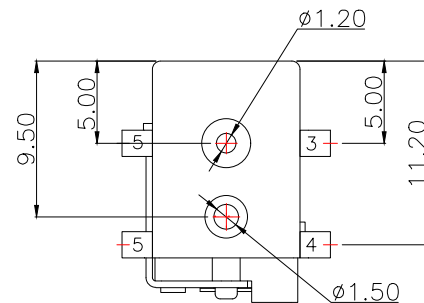
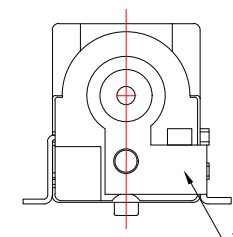
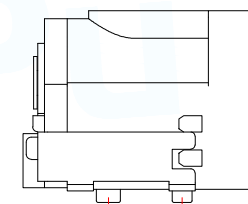
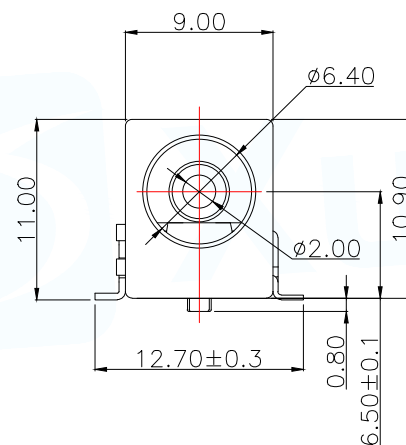
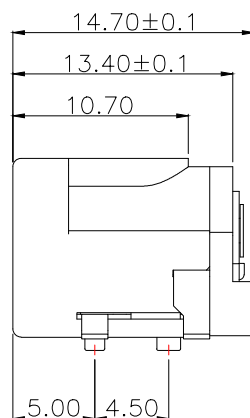
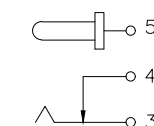
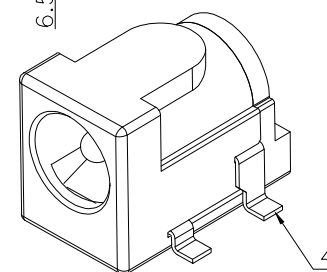




## P.C.B LAYOUT



| Main technical performance |                  |
|----------------------------|------------------|
| Rated electrical load      | DC 24V 3A        |
| Temperature                | -30℃~+70℃        |
| Insulation resistance      | ≥100MΩ           |
| Contact Resistance         | ≤0.3Ω            |
| Pressure resistance        | AC500V(50Hz)/min |
| Insertion force            | 3-20N            |
| service life               | 5000cycles       |



SCHEMATIC

|    |    |    |                 |    |
|----|----|----|-----------------|----|
| 6  | 圆针 | 1  | 黄铜棒             | 亮锡 |
| 5  | 平片 | 1  | H62黄铜带(Y)T=0.35 | 亮锡 |
| 4  | 弯片 | 1  | H62黄铜带(Y)T=0.3  | 亮锡 |
| 3  | 簧片 | 1  | 磷铜带T=0.25       | 亮锡 |
| 2  | 后盖 | 1  | PA9T            | 黑色 |
| 1  | 基座 | 1  | PA9T            | 黑色 |
| 序号 | 名称 | 数量 | 材料              | 备注 |

MANUFACTURE DWG



东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,Ltd

UNLESS OTHERWISE  
SPECIFIED TOLERANCES



|        |  |
|--------|--|
| TITLE: |  |
|--------|--|

DC SOCKET

|            |            |                                                                                       |               |         |                                                                                       |
|------------|------------|---------------------------------------------------------------------------------------|---------------|---------|---------------------------------------------------------------------------------------|
|            |            |  | DWN           | Lucas   |                                                                                       |
| DECIMALS:  | ANGLES:    |                                                                                       | CHKD          | Ethan   |                                                                                       |
| X.:±0.20   | X.:±1°     |                                                                                       | APVD          | Jacob   |                                                                                       |
| X.X:±0.10  | X.X':±0.5" |                                                                                       | SCALE:1:1     | UNIT:MM |  |
| X.XX:±0.05 |            |                                                                                       | CUSTOMER COPY | SIZE:A4 | SHEET:1F1                                                                             |