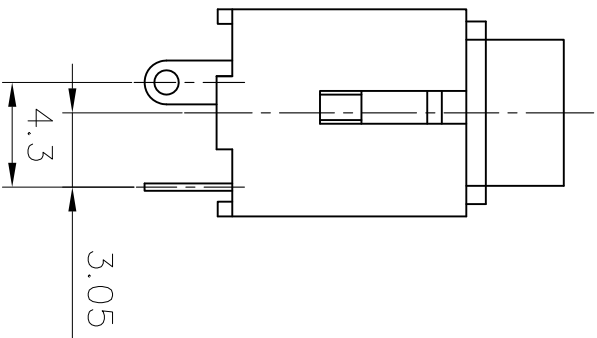
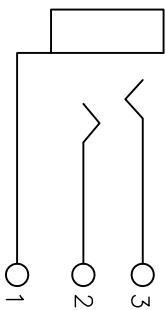


PCB Holes Diagram
Back View

- SPECIFICATION**
1. Rating : DC 30V 0.5A;
 2. Contact resistance: $\leq 50m\Omega$;
 3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
 4. Withstand voltage: 500VAC ;
 5. Insertion and extraction force: 3-30N;
 6. life test: 5,000 cycles.

Circuit Diagram



| | | | | | |
|---|--------------|---------|----------------------------|-------------------|-----------|
| 5 | RING SPRING | 3 | 1 | QSn6.5-0.1 t=0.3 | Sn-Plated |
| 4 | TIP SPRING | 2 | 1 | H62 t=0.3 | Sn-Plated |
| 3 | EARTH SPRING | 1 | 1 | QSn6.5-0.1 t=0.35 | Sn-Plated |
| 2 | BUSHING | 1 | 1 | BRASS | Ni-Plated |
| 1 | HOUSING | 1 | 1 | PA66 | Black |
| NO. | PART NAME | TER.NO. | QTY | MATERIAL | REMARK |
| TOLERANCE | | UNITS | NAME(INTENDED USE) | | |
| 0~6±0.1 | X.±1.5* | mm | Top Willing | | |
| 6~20±0.2 | .X±1* | | CUSTOMER | | |
| 20~90±0.3 | .XX±0.5* | FINISH | DTJ-0400 | | |
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| | | | CHKD: | | |
| | | | DR: CH 2009/12/10 | | |
| | | | DWG NO.: 2002-0400-001 | | |
| | | | SCALE SHEET REV. N/A 1/1 A | | |