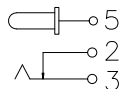


SCHMATIC



| | | | |
|-------|------|------|--|
| PIN | ø2.0 | ø2.5 | |
| APPD. | | | |

- SPECIFICATION
1. Rating : **DC 30V 0.5A** ;
 2. Contact resistance: **≤0.03Ω** ;
 3. Insulation resistance: **≥100MΩ** (DC250V);
 4. Withstand voltage: **500VAC** ;
 5. Insertion and extraction force: **3-20N**;
 6. Life test: **5,000 cycles** .

| 6 | COVER | 1 | PA66/PBT | |
|-----|-------------|-----|------------|---------------|
| 5 | CONTACT | 1 | BRASS | Cu-Sn-Plating |
| 4 | POINT | 1 | H59 BRASS | Ni-Plating |
| 3 | SPRING | 1 | 65Mn STEEL | Cu-Sn-Plating |
| 2 | FLAT PIECE | 1 | H62 BRASS | Cu-Sn-Plating |
| 1 | HOUSING | 1 | PA66/PBTT | |
| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |

| | | | | |
|----------|---------|-----------|-----------|-------------|
| UNIT: MM | TYPE: | MODEL NO: | PAPER NO: | PAGE 1 OF 1 |
| | DC JACK | DC-016 | A4 | |
| | | | TOLERANCE | ANGLES |
| | | | ±0.15 | ±1.5° |
| | | | SCALE | VER |
| | | | 3:1 | 1 |

DESIGNER
BY:
CHECK
BY:
APPROVED

YBST 深圳市亿利百斯特电子有限公司
ShenZhen ElyBest Electronics Co., Ltd