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|------------|--------|
| SCHEMATIC | |
| CENTER PIN | ø2.0mm |
| | ø2.5mm |

SPECIFICATION

1. Rating : DC 12V 30V , 1.0A 3.0A
2. Contact resistance : $\leq 30m\Omega$
3. Insulation resistance : $\geq 100M\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. life test : 5,000 cycles

| NO. | DESCRIPTION | QTY | MATERIAL | PLATING |
|-----|--------------|-----|-----------------|------------|
| ⑥ | COVER | 1 | PF | |
| ⑤ | CONTACT FOOT | 1 | BRASS | Sn-Plating |
| ④ | PIN | 1 | BRASS | Ni-Plating |
| ③ | SPRING | 1 | PHOSPHOR BRONZE | Sn-Plating |
| ② | FLAT PIECE | 1 | BRASS | Sn-Plating |
| ① | HOUSING | 1 | PBT | |

| ITEM NO. | DESCRIPTION | DRAWN | DATE |
|----------|-------------|-------|--------|
| 4 | 更新材質 | Jack | 050420 |
| 3 | 更新尺寸 | Jack | 121119 |
| 2 | 更新尺寸標示位置 | Jack | 082719 |
| 1 | 更新尺寸 | Jack | 080519 |

东莞市高迪电子有限公司
 Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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|-------------------------------------|--------------|-------------------|--------------------|--------------------|-------------|
| TOLERANCE UNLESS OTHERWISE STATED : | Up to 5 ±0.2 | Above 5 ~ 15 ±0.3 | Above 15 ~ 30 ±0.4 | Above 30 ~ 50 ±0.5 | Angle ±0.3° |
| | 3RD. ANGEL'S | | | UNITS | MM |

| | | | | |
|---------------|--------|--------|----------|------------|
| DRAWN BY: | DATE | MAT'L | TITLE | JACK |
| Ming Ming Zou | 6/8/23 | | JACK | |
| CHECKED BY: | DATE | FINISH | MODLE | DC JACK |
| Ning Ning Su | 6/8/23 | | | |
| APPROVED BY: | DATE | SCALE | DWG NO. | GD-DC-016K |
| Jia Xiang | 6/8/23 | 1:1 | | |
| SHEET NO. | | 1 of 1 | PART NO. | |

| | |
|------|----|
| SIZE | A4 |
| VER | R4 |