

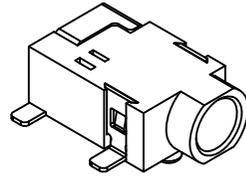


RoHS  
Compliant  
2002/95/EC

Halogen Free

DIMENSIONS

| REV. | ECN. | NO. | APPD. |
|------|------|-----|-------|
|      |      |     |       |
|      |      |     |       |



MODEL CODE:

DCT0-00065D- A A 10 BK S 0 1

(1) (2) (3)(4)(5) (6) (7)(8) (9)

(1):Series type:SMD DC POWER JACK.

(2):Series No.

(3):Schematic option: A

(4):Center pin diameter:

A=φ0.65mm

(5):Material of housing:

10=PA10T

(6):Housing color:

BK=Black

(7):Terminal plating:

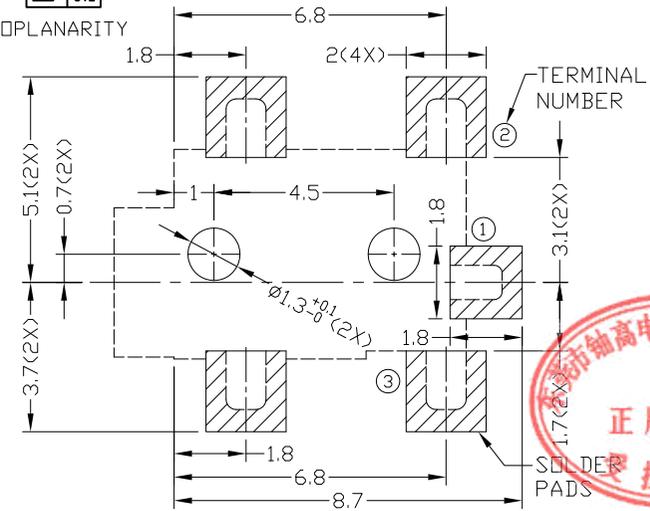
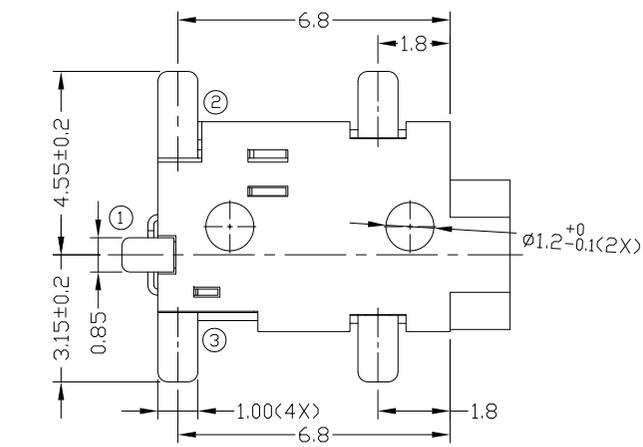
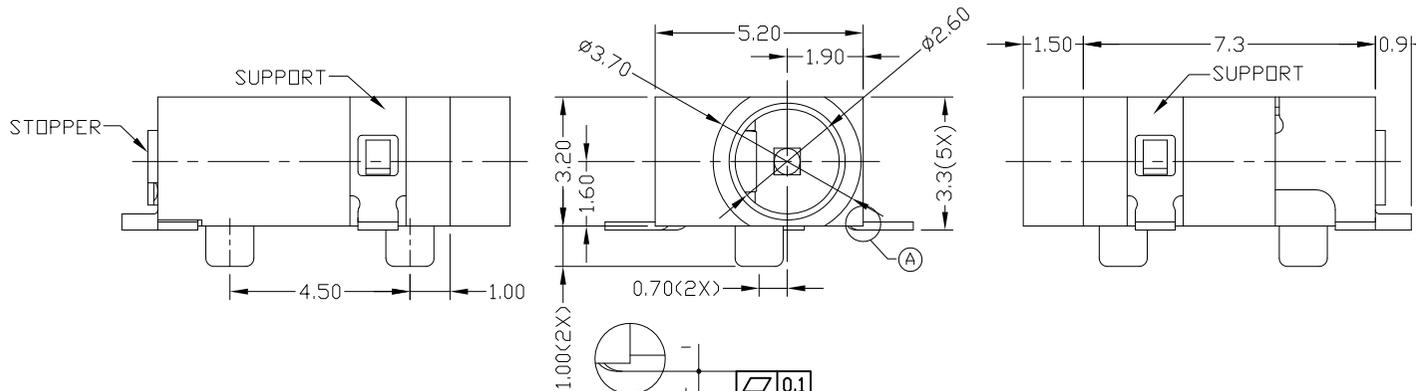
S=Silver(Ag)

(8):Special option:

0=No special option

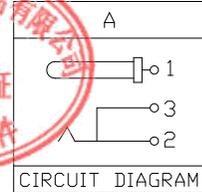
(9):Packing mode:

1=Reel packing

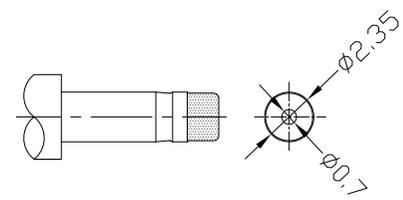


Specification:

- 1.Rating : 1A/16V DC Max.
- 2.Contact resistance: ≤30mΩ  
After test:≤60mΩ
- 3.Insulation resistance: ≥100MΩ (DC500V).  
After test:≥50MΩ
- 4.Withstanding voltage: 500VAC.
- 5.Insertion and extraction force: 0.3~3Kgs..
- 6.Life test: 5,000cycles min.
- 7.Operation temperature range:-25℃~85℃.



|            |         |
|------------|---------|
| MODEL NO.  | A       |
| CENTER PIN | φ0.65mm |



Bill of materials:

| NO. | PARTS      | MATERIAL        | Q'TY | FINISHING     |
|-----|------------|-----------------|------|---------------|
| 6   | TERMINAL 1 | BRASS           | 1    | SILVER PLATED |
| 5   | TERMINAL 2 | COPPER ALLOY    | 1    | SILVER PLATED |
| 4   | TERMINAL 3 | BRASS           | 1    | SILVER PLATED |
| 3   | SUPPORT    | BRASS           | 1    | SILVER PLATED |
| 2   | STOPPER    | STAINLESS STEEL | 1    |               |
| 1   | HOUSING    | PA10T           | 1    | UL94V-0       |

| TOLERANCE | ANGLES | UNITS    |
|-----------|--------|----------|
| ±0.3      | ±2°    | mm       |
|           |        | MAT'L    |
|           |        | SEE NOTE |
|           |        | FINISH   |
|           |        | SEE NOTE |
|           |        | Q'TY     |

|                             |  |                          |                  |
|-----------------------------|--|--------------------------|------------------|
| <b>东莞市铀高电子制品有限公司</b>        |  |                          |                  |
| TITLE:<br>SMD DC POWER JACK |  | PART NO.:<br>DCT0-00065D |                  |
| DR:<br>Ricky 2018/10/03     |  | DWG NO.:<br>AT0-00065D   |                  |
| CHKD:<br>Ricky 2018/10/03   |  | SCALE                    | SHEET            |
| APPD:                       |  | 1:1                      | 1/1              |
|                             |  | REV.                     | CUSTOMER DRAWING |
|                             |  | A                        |                  |

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