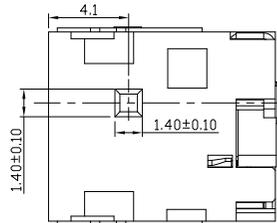
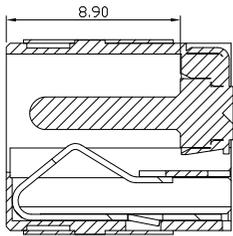
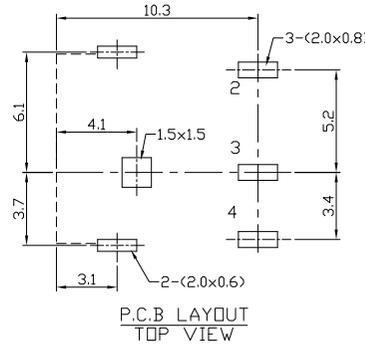
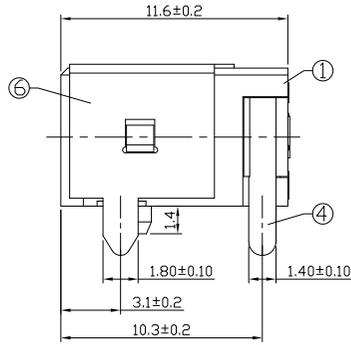
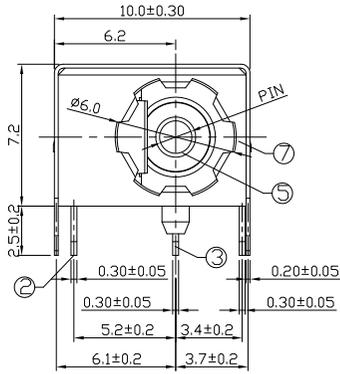




RoHS  
Compliant  
2002/95/EC

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

DIMENSIONS



MODEL CODE:

DCS0-0217B- A □ 9T BK S 0 3

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

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

(2):Series No.

(3):Schematic option: A

(4):Center pin diameter:

G=Ø1.65 , H=Ø2.0 , J=Ø2.5

(5):Material of housing:

9T=PA9T

(6):Housing color:

BK=Black

(7):Terminal plating

S=Silver(Ag)

(8):Special option:

0=No special option

(9):Packing mode:

1=Reel packing

3=Plastic box packing

Specification:

1.Rating :DC 24V 5A.

2.Contact resistance :≤50mΩ

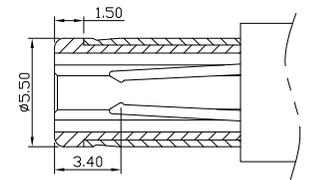
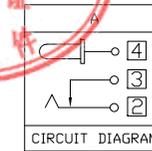
3.Insulation resistance :≥100MΩ (DC500V).

4.Withstanding voltage : 500VAC .

5.Insertion and extraction force: 3~30N.

6.Life test: 5000cycles min.

7.Operation temperature range:-25°C~85°C



| Model No.  | G     | H    | J    |
|------------|-------|------|------|
| CENTER PIN | Ø1.65 | Ø2.0 | Ø2.5 |

Bill of materials:

| NO. | PARTS        | MATERIAL | Q'TY | FINISHING     |
|-----|--------------|----------|------|---------------|
| 7   | COVER        | SUS301   | 1    | Ni 60U" Min   |
| 6   | CONTACT FOOT | C2680    | 1    | Tin 100U" Min |
| 5   | PIN          | C2680    | 1    | U" MinNi 60   |
| 4   | CONTACT FOOT | C2680    | 1    | Ag 10U"Min    |
| 3   | CURVE PIECE  | C2680    | 1    | Ag 10U"Min    |
| 2   | SPRING PIECE | C5210    | 1    | Ag 10U"Min    |
| 1   | HOUSING      | PA9T     | 1    | Black         |

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|            |         |          |                        |  |            |          |
|------------|---------|----------|------------------------|--|------------|----------|
| TOLERANCE  | ANGLES  | UNITS    | 东莞市铀高电子制品有限公司          |  |            |          |
| .X ± 0.3   | X°.±5°  | mm       |                        |  |            |          |
| .XX ± 0.2  | .X°.±3° | MAT'L    |                        |  |            |          |
| .XXX ± 0.1 |         | SEE NOTE |                        |  |            |          |
|            |         | FINISH   |                        |  |            |          |
|            |         | SEE NOTE |                        |  |            |          |
|            |         | Q'TY     |                        |  |            |          |
|            |         |          | TITLE:                 |  | PART NO.:  |          |
|            |         |          | DIP DC POWER JACK      |  | DCS0-0217B |          |
|            |         |          | DR: Ricky 2019/03/21   |  | DWG NO.:   |          |
|            |         |          | CHKD: Ricky 2019/03/21 |  | ASS-0217B  |          |
|            |         |          | APPD:                  |  | SCALE      | SHEET    |
|            |         |          |                        |  | 1:1        | 1/1      |
|            |         |          |                        |  | REV.       | CUSTOMER |
|            |         |          |                        |  | A          | DRAWING  |