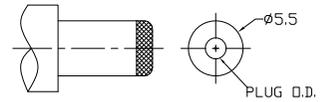
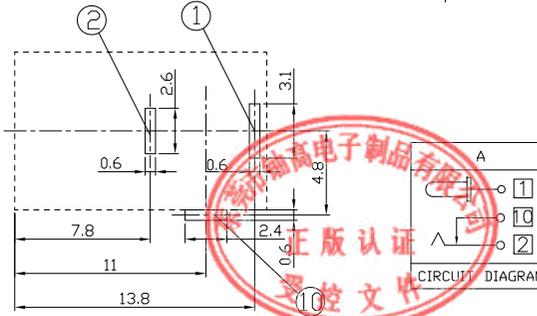
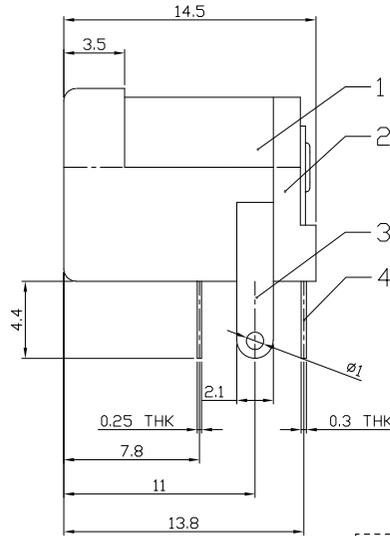
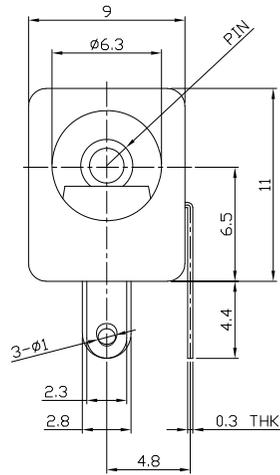




RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



MODEL CODE:

DCJ0-02100- A □ PB BK S 0 4

(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:
H=φ2.0 , J=φ2.5

(5):Material of housing:
PB=PBT

(6):Housing color:
BK=Black

(7):Terminal plating
S=Silver(Ag)

(8):Special option:
0=No special option

(9):Packing mode:
4=Bag packing

Specification:

1.Rating :DC 30V 0.3A.

2.Contact resistance :≤100mΩ.

3.Insulation resistance : ≥100MΩ (500VDC).

4.Withstanding voltage: 500VAC .

5.Insertion and extraction force: 0.3~3Kgs.

6.life test: 5000cycles min.

7.□operation temperature range:-25°C ~70°C

P.C.B LAYOUT
TOP VIEW

Model No.	H	J
CENTER PIN	φ2.0	φ2.5
PLUG O.D.	2.05 ^{+0.10} _{-0.00}	2.55 ^{+0.10} _{-0.00}

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING
6	PLUG PIN	BRASS	1	Ni PLATED
5	SPRING TERMINAL	SUS/PBS STRIP	1	Ag PLATED OVER Ni PLATED
4	CONTACT	BRASS STRIP	1	Ag PLATED OVER Ni PLATED
3	TERMINAL	BRASS STRIP	1	Ag PLATED OVER Ni PLATED
2	COVER	PBT+F.G+94V0/NYLON66+94V0+F.G	1	BLACK
1	CASE	PBT+F.G+94V0/NYLON66+94V0+F.G	1	BLACK

GENERAL TOLERANCE
WITHIN 1.5mm±0.1mm
OVER 1.5mm±0.2mm

UNITS mm

MAT'L
SEE NOTE

FINISH
SEE NOTE

Q'TY

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东莞市铀高电子制品有限公司			
TITLE: DIP DC POWER JACK		PART NO.: DCJ0-02100	
DR: <i>Ricky</i> 2019/03/20		DWG NO.: ADJ-02100	
CHKD: <i>Ricky</i> 2019/03/20		SCALE 1:1	SHEET 1/1
APPD:		REV. A	CUSTOMER DRAWING