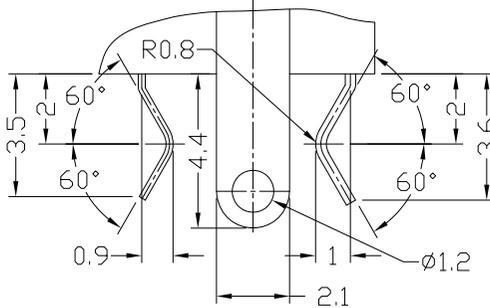
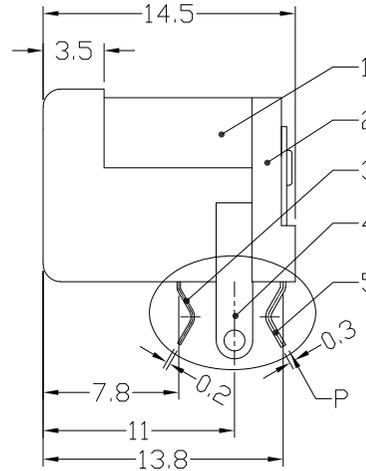
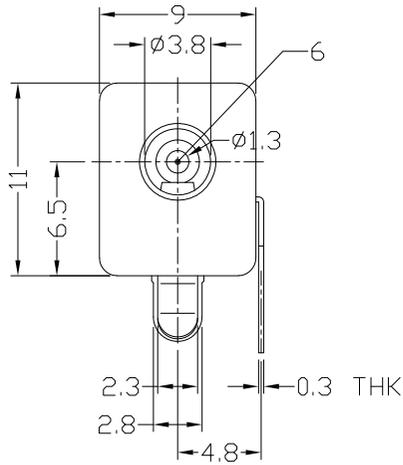




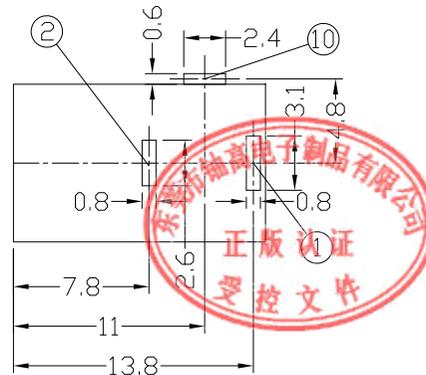
RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



VIEW P
SCALE 5:1



P.C.B LAYOUT
BOTTOM VIEW

MODEL CODE:

DCJ0-02420- A E 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=Ø1.3

(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.

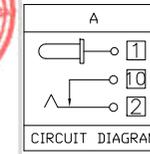
3.Insulation resistance : ≥100MΩ (500VDC).

4.Withstanding voltage: 500VAC .

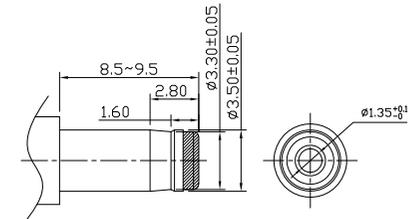
5.Insertion and extraction force: 0.3~3Kgs.

6.life test: 5000cycles min.

7.Operaton temperature range:-25°C~70°C



CIRCUIT DIAGRAM



DC MATE PLUG

Bill of materials:

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

GENERAL TOLERANCE	UNITS mm
WITHIN 1.5mm±0.1mm	MAT'L
OVER 1.5mm±0.2mm	SEE NOTE
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	SEE NOTE
Q'TY	SEE NOTE

东莞市铀高电子制品有限公司			
TITLE: DIP DC POWER JACK		PART NO.: DCJ0-02420	
DR: Ricky 2019/03/20		DWG NO.: ADJ-02420	
CHKD: Ricky 2019/03/20		SCALE: 1:1	SHEET: 1/1
APPD:		REV.: A	CUSTOMER DRAWING