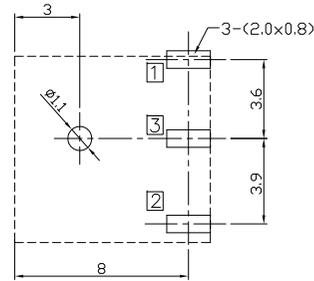
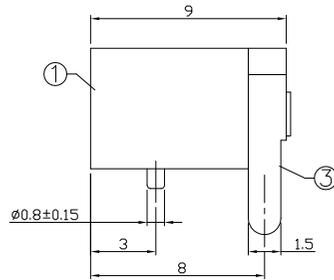
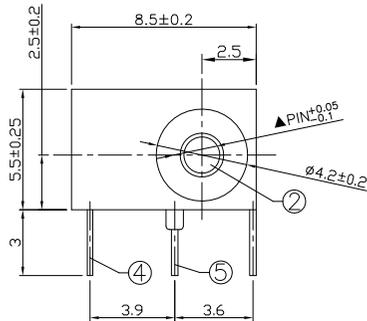




RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



Recommended PCB Layout
(Tolerance±0.05)
(Copper-sided View)

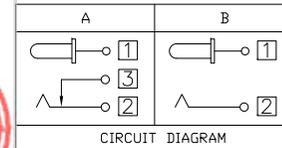
MODEL CODE:

DCB0-0006D- A □ 66 BK I Q 4

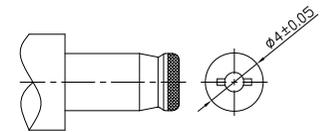
- (1):Series type:DIP DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A , B
- (4):Center pin diameter:
G=φ1.65 ,H=φ2.0
- (5):Material of housing:
66=PA66 (Standard)
- (6):Housing color:
BK=Black
- (7):Terminal plating
T=Tin(Sn)
- (8):Special option:
0=No special option
- (9):Packing mode:
4=Bag packing

Specification:

- 1.Rating : DC 20V/2A.
- 2.Contact resistance: ≤30mΩ
After test:≤50mΩ
- 3.Insulation resistance: ≥100MΩ (500VDC).
After test:≥50MΩ
- 4.Withstanding voltage: 500VAC.
- 5.Insertion and extraction force: 3N-30N.
- 6.Life test: 5000 cycles min.
- 7.Operation temperature range:-20℃~70℃.
- 8.Preservative temperature range:-40℃~85℃.



Model No.	G	H
CENTER PIN	φ1.65	φ2.0



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.



NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司																												
⑤	Shunt terminal	Brass t=0.3mm	1	Tin plating	±0.3	±2°	MAT'L	<table border="1"> <tr> <td>TITLE:</td> <td colspan="2">DIP DC POWER JACK</td> <td>PART NO.:</td> <td>DCB0-0006D</td> </tr> <tr> <td>DR:</td> <td colspan="2">Ricky 2019/03/06</td> <td>DWG NO.:</td> <td>AB0-0006D</td> </tr> <tr> <td>CHKD:</td> <td colspan="2">Ricky 2019/03/06</td> <td>SCALE</td> <td>SHEET</td> </tr> <tr> <td>APPD:</td> <td>1:1</td> <td>1/1</td> <td>REV.</td> <td>A</td> </tr> <tr> <td></td> <td></td> <td></td> <td>CUSTOMER</td> <td>DRAWING</td> </tr> </table>				TITLE:	DIP DC POWER JACK		PART NO.:	DCB0-0006D	DR:	Ricky 2019/03/06		DWG NO.:	AB0-0006D	CHKD:	Ricky 2019/03/06		SCALE	SHEET	APPD:	1:1	1/1	REV.	A				CUSTOMER	DRAWING
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APPD:	1:1	1/1	REV.	A																																
			CUSTOMER	DRAWING																																
④	Tip spring	Sainless steel t=0.25mm	1	Tin plating			SEE NOTE																													
③	Center pin terminal	Brass t=0.3mm	1	Tin plating			FINISH																													
②	Center pin	Brass	1	Nickel plating			SEE NOTE																													
①	Housing	PA66	1	Black			Q'TY																													

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