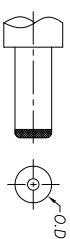
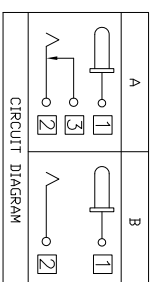
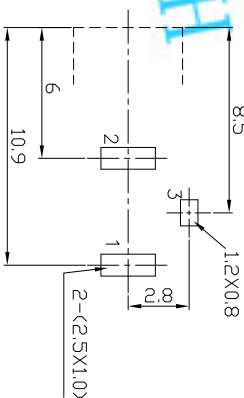
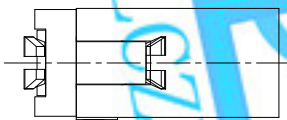
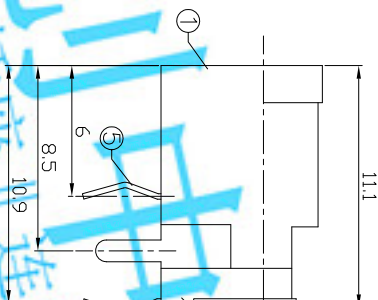
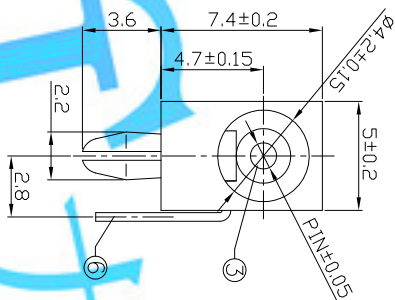


DIMENSIONS



Model No.	C	E	G
CENTER PIN	Ø1.0	Ø1.3	Ø1.65
DC PLUG D.D.	Ø3.5	Ø3.5	Ø4.00

DC MATE PLUG

MODEL CODE:

DCBD-0002A-A □ PB BK S 0 4

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

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

(27)Series No.

(3):Schematic option: A , B

(4):Center pin diameter:

$C=\varnothing 1.0$, $E=\varnothing 1.3$, $G=\varnothing 1.65$

(5) Material of housing:

$P_B = P_B$, $46 = P_{A46}$, $91 = P_{A91}$

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(b):Housing color:
PK-Plastic (C+)
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BK-BLOCK (S. Langara) (7): Toxicological studies

$$S = \text{Silver}(A_n)$$

(8) Special opti

0=No special option

(9):Packing mode:

4=Bag packing

1

SPECIFICATION

1.Rating : DC 30V 1A;

2. Contact resistance: $\leq 50\text{m}\Omega$;

After test: $\leq 100\text{m}\Omega$

3. Insulation resistance: $\geq 100\text{M}\Omega$ (DC500V);

$$A + \text{ker } \varphi \leq \text{Im } \varphi + \text{Im } \varphi$$

5 Insertion and extraction for

6. life test: 5,000 cycles;

7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$;

8. Preservative temperature range: $-40^{\circ}\text{C} \sim 8^{\circ}\text{C}$

龙创中业电子科技有限公司（东莞）有限公司											
TITLE:				PART NO.: DCB0-0002A							
DIP DC POWER JACK											
DR: Sucky 2019./03/04				DWG NO.: AB0-0002A							
CHKD: Sucky 2019./03/04											
APPD:				SCALE		SHEET		REV.		CUSTOMER DRAWING	
				1:1		1/1		A			
UNITS mm		MATERIAL		FINISH		SEE NOTE		SEE NOTE		TOLERANCE	
SEE NOTE										ANGLES	
										±2°	
										±0.3	
Silver Plating		Silver Plating		Silver Plating		Silver Plating		Silver Plating		Silver Plating	
1		1		1		1		1		1	
Brass t=0.4		Brass t=0.4		Brass t=0.4		Brass t=0.4		Brass t=0.4		Brass t=0.4	
Tip spring		Center pin terminal		Center pin		Center pin		Center pin		Center pin	
②		①		①		①		①		①	
Cover		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0	
1		1		1		1		1		1	
Housing		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0		PBT/PA46/PA9T UL94V-0	
1		1		1		1		1		1	
PARTS		MATERIAL		FINISHING		Q'TY		Q'TY		Q'TY	
ND.											