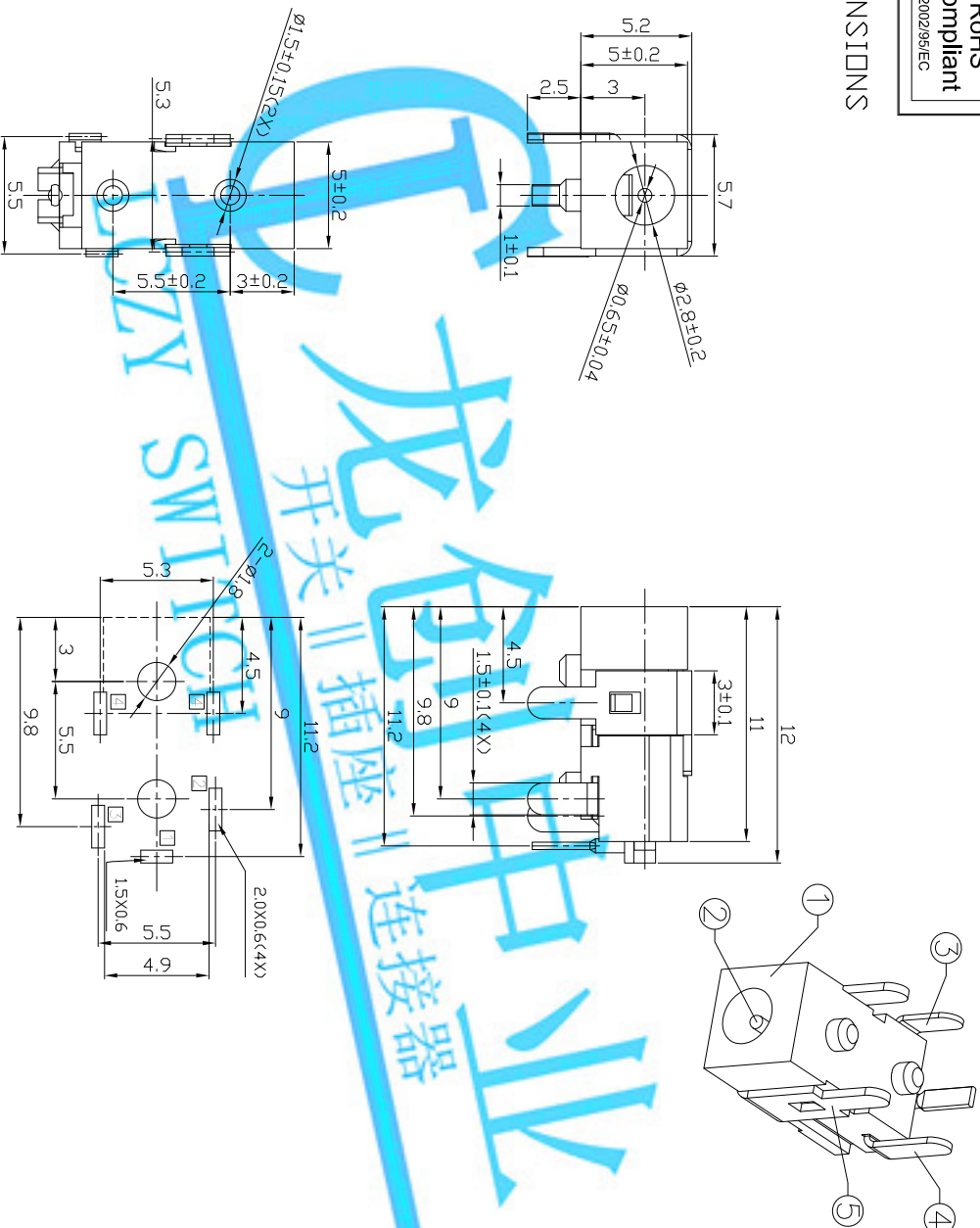


DIMENSIONS



MODEL CODE:

DCB0-0011A- A A PB BK S O 4

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

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

(2) Series No.

(3):Schematic option: A , B

(4):Center pin diameter:

 $A = \varnothing 0.65$

(5):Material of housing:

PB=PB_T (Standard)

(6):Housing o

BK=Black

(7):Terminal plating

S=Silver(Ag)

(8):Special option:

0=No special option

(9):Packing mode:

4=Bag packin

SPECIFICATION

1. Rating : DC 30V 1A;

2. Contact resistance: $\leq 30\text{m}\Omega$;

After test: $\leq 50\text{m}\Omega$

3. Insulation resistance: $\geq 100M\ \Omega$ (500VDC);

After test: $\geq 50\text{M}\Omega$

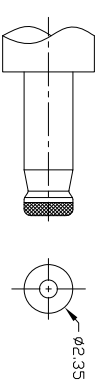
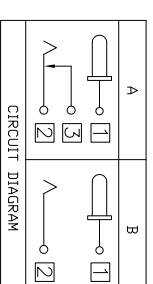
4. Withstand voltage: 500VAC ;

5. Insertion and extraction force: 3N-30N;

6.life test: 5,000 cycles;

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

8. Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$;



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(BOTTOM VIEW)

E									
⑤	Shell	④	Brass	t=0.4	1	Silver	Plating	TOLERANCE	ANGLES
④	Shunt terminal	③	Brass	t=0.3	1	Silver	Plating	±0.3	±2°
③	Tip spring	②	Beryllium bronze	t=0.25	1	Silver	Plating		
②	Center pin	①	Bronze		1	Silver	Plating		
①	Housing		PBT,UL	94V-0	1	Black			
ND.	PARTS		MATERIAL		Q'TY	FINISHING			
UNIT: mm									
MATERIAL									
SEE NOTE									
FINISH									
SEE NOTE									
DR: Jockey 2019/03/07									
CHKD: Jockey 2019/03/07									
APPD:									
DWG NO.: ABO-0011A									
SCALE SHEET REV. CUSTOMER DRAWING									
1:1 1/1 A									
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