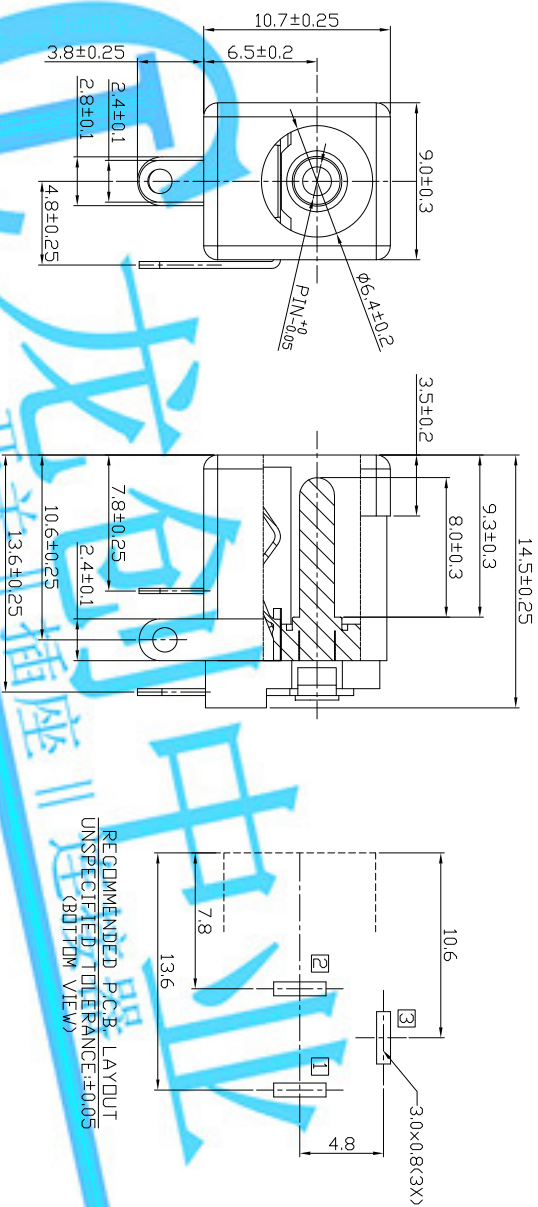
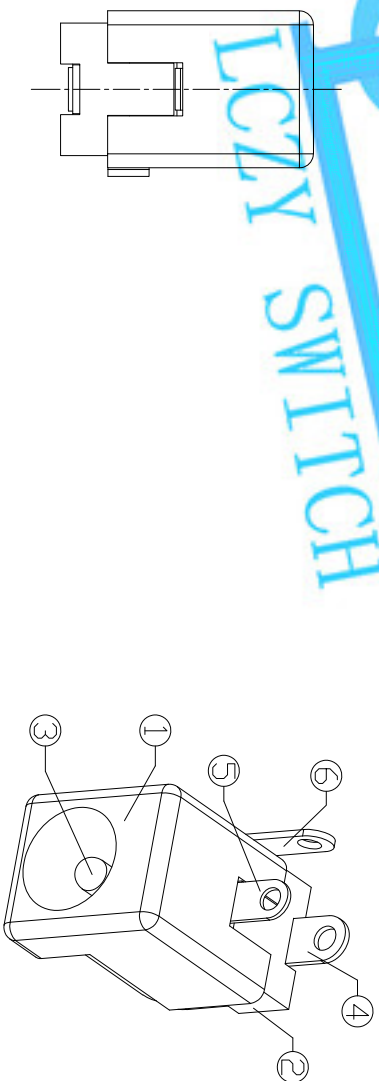


DIMENSIONS

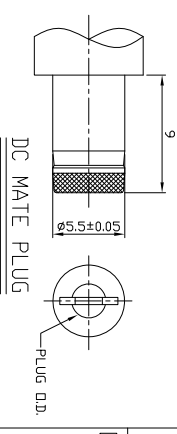
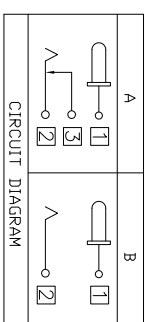


RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(BOTTOM VIEW)



LONGCHUANG ZHONGYE (HK)CO.,LIMITED											
TITLE:				PART NO.:							
DIP DC POWER JACK				DCB0-50060							
DR: Ricky 2019/05/06				DWG NO: AB0-50060							
CHKD: Ricky 2019/05/06											
APPD:				SCALE		SHEET		REV.		CUSTOMER DRAWING	
				1:1		1/1		A			
											
⑥	Shunt terminal ③	Brass t=0.40	1	Tin plating	TOLERANCE	ANGLES		UNITS	mm		
E	⑤	Tip spring ②	1	Tin plating	.X ±0.50	X ±5°		MATL			
	④	Center pin terminal ①	1	Tin plating	.XX ±0.30	.X ±3°		SEE NOTE			
	③	Center pin	1	See P/N info	.XXX ±0.15	.XX ±2°		FINISH			
	②	Cover	1	White/Black	SEE NOTE						
	①	Housing	1	White/Black							
	ND.	PARTS MATERIAL	Q'TY	FINISHING	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOVICH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOVICH INC.						

Model No.	H	I	J
CENTER PIN	ø2.0	ø2.35	ø2.5
PLUG D.D.	2.05 ^{+0.1} ₀	2.40 ^{+0.1} ₀	2.55 ^{+0.1} ₀



(Center with CuSn plating)
A=Center with gold flash plating
(9)Packing mode:
4=Bag packing

SPECIFICATION:
1.Rating : DC 16V 5A;
2.Contact resistance : $\leq 30\text{m}\Omega$;
After test $\leq 50\text{m}\Omega$
3.Insulation resistance : $\geq 100\text{M}\Omega$ (DC500V);
After test $\geq 50\text{M}\Omega$
4.Withstand voltage: 500VAC ;
5.Insertion and extraction force: 3~30N;
6.life test: 5,000 cycles;
7.Operation temperature range:-20°C~70°C;
8.Preservative temperature range:-40°C~85°C;

```

MODEL CODE:
DCB0-50060- A □ PB BK I 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 , B
(4):Center pin diameter:
H=φ2.0 , I=φ2.35 , J=φ2.5
(5):Material of housing:
PB=PB1 , 9T=PA9T
(6):Housing color:
BK=Black (Standard)
9F=PB1 4815 WHITE
(7):Terminal plating
T=Ti(Sn)
(8):Special option:

```

REV.	ECN. NO.	APPD.