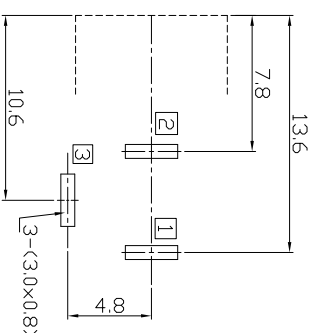
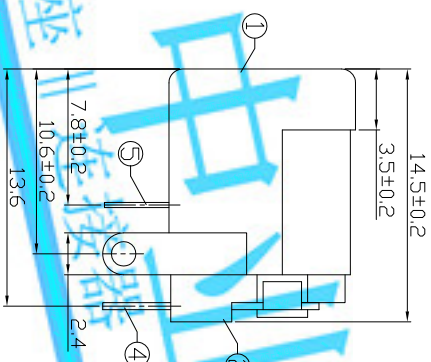
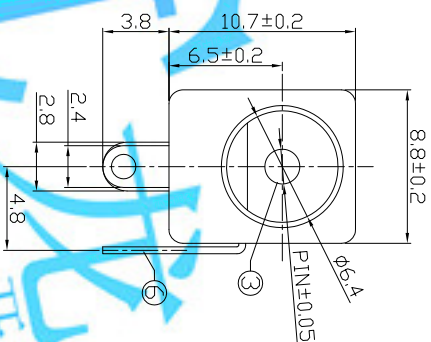


```

MODEL CODE:
DCB0-50050- 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=ø2.0 , I=ø2.35 , J=ø2.5
(5):Material of housing:
PB=PBT (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 16V 2.5A;
- 2.Contact resistance : $\leq 30m\Omega$;
- 3.Insulation resistance : $\geq 100M\Omega$ (DC500V);
- 4.Withstand voltage : 500VAC ;
- 5.Insertion and extraction force : 3~30N;
- 6.life test : 5,000 cycles;
- 7.Operation temperature range:-20℃~70℃;
- 8:Preservative temperature range:-40℃~85℃;

P.C.B Layout
(Top view)

Model No.	H	I	J
CENTER PIN	Ø2.0	Ø2.35	Ø2.5

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
		TOLERANCE		ANGLES		UNITS			
		±0.3		±2°		MAT'L	mm		
						SEE NOTE			
						FINISH			
						SEE NOTE			
						Q'TY			
						THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE. INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.			
⑥	Shunt terminal ③	Brass	T=0.40mm	1	Tin-Plating				
⑤	Tip spring ②	Bronze	T=0.30mm	1	Tin-Plating				
④	Center pin terminal ①	Brass	T=0.40mm	1	Tin-Plating				
③	Center pin ①	Brass		1	Ni-Plating				
②	Cover	PBT		1					
①	Housing	PBT		1					
ND.	PARTS	MATERIAL		Q'TY	FINISHING				
									
						APPD:			
						CHKD: <i>Stucky</i> 2019/05/06		SCALE SHEET 1/1	
						DR: <i>Stucky</i> 2019/05/06		REV. A	
						DWG NO.: ABO-50050		CUSTOMER DRAWING	
						TITLE: DIP DC POWER JACK		PART NO.: DCB0-50050	