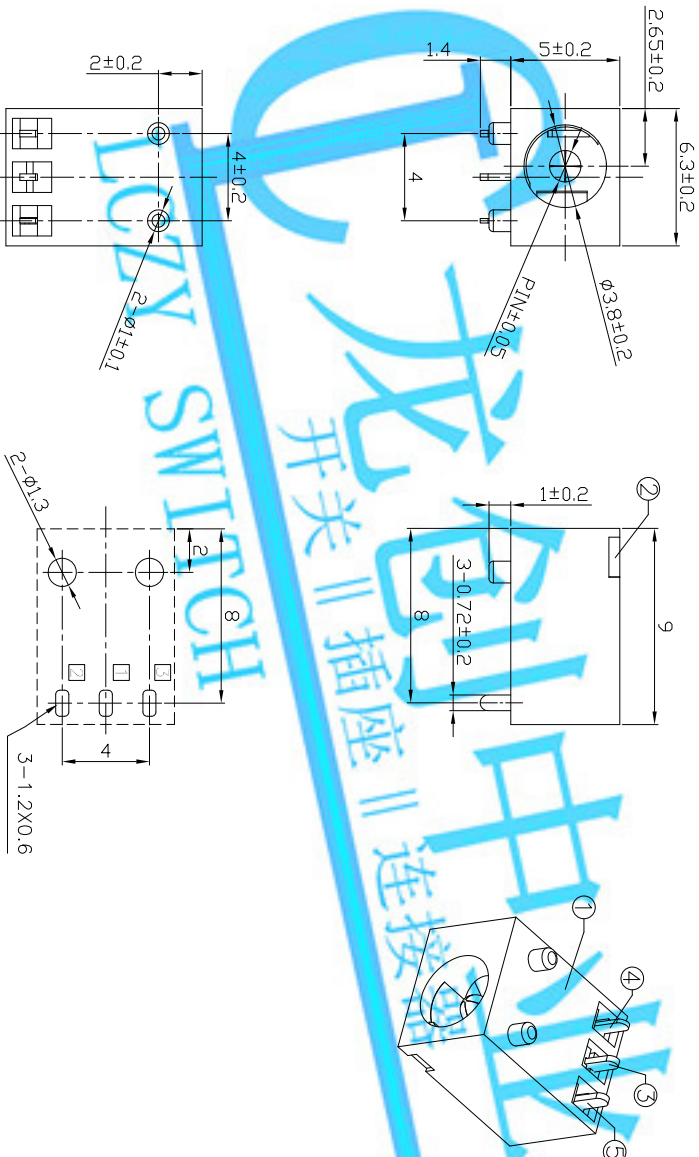


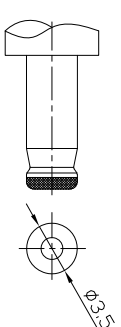
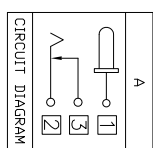
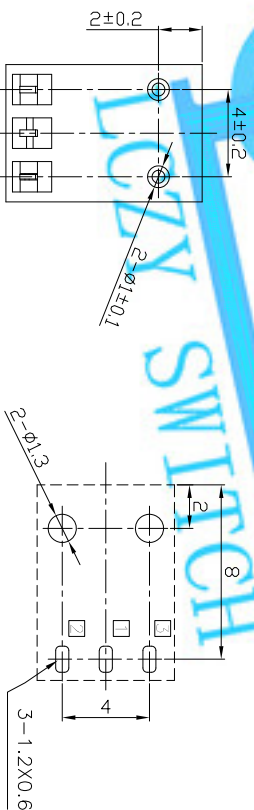
DIMENSIONS



MODEL CODE:
DCB0-0003B- A □ 66 BK S 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
(4):Center pin diameter:
C=φ1.0 , E=φ1.3
(5):Material of housing:
PB=PBT , 66=PA66
(6):Housing color:
BK=Black
(7):Terminal plating
S=Silver(Ag)
(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:≤100mΩ
3.Insulation resistance : ≥100MΩ (DC500V).
After test:≥50MΩ
4.Withstanding voltage: 500VAC ,
5.Insertion and extraction force: 3N~30N.
6.life test: 5000cycles min.
7.Operation temperature range:-20℃~70℃.
8.Preservative temperature range:-40℃~85℃.

P.C.B Layout(Top view)



DC MATE PLUG

○:ITEM NO. □:TERMINAL NO.

ITEM NO.	TERMINAL NO.	UNIT	TOLERANCE	ANGLES	FINISH	Q'TY	FINISHING	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.
⑤	Shunt terminal ③	Brass t=0.30	1	Silver Plating	±0.3	±2°		
④	Tip spring ②	Stainless steel t=0.20	1	Silver Plating				
③	Center pin ①	Brass t=0.30	1	Silver Plating				
②	Cover	PA66/PBT	1					
①	Housing	PA66/PBT	1					
ND.	PARTS	MATERIAL	Q'TY	FINISHING				

龙创中业电子科技（东莞）有限公司

Model No.	C	E
CENTER PIN	φ1.0	φ1.3
TITLE: DIP DC POWER JACK		
PART NO.: DCB0-0003B		
DR: Ricky 2019/03/05		
CHKD: Ricky 2019/03/05		
APPD: 1:1 1/1 A		
SCALE SHEET REV. CUSTOMER DRAWING		