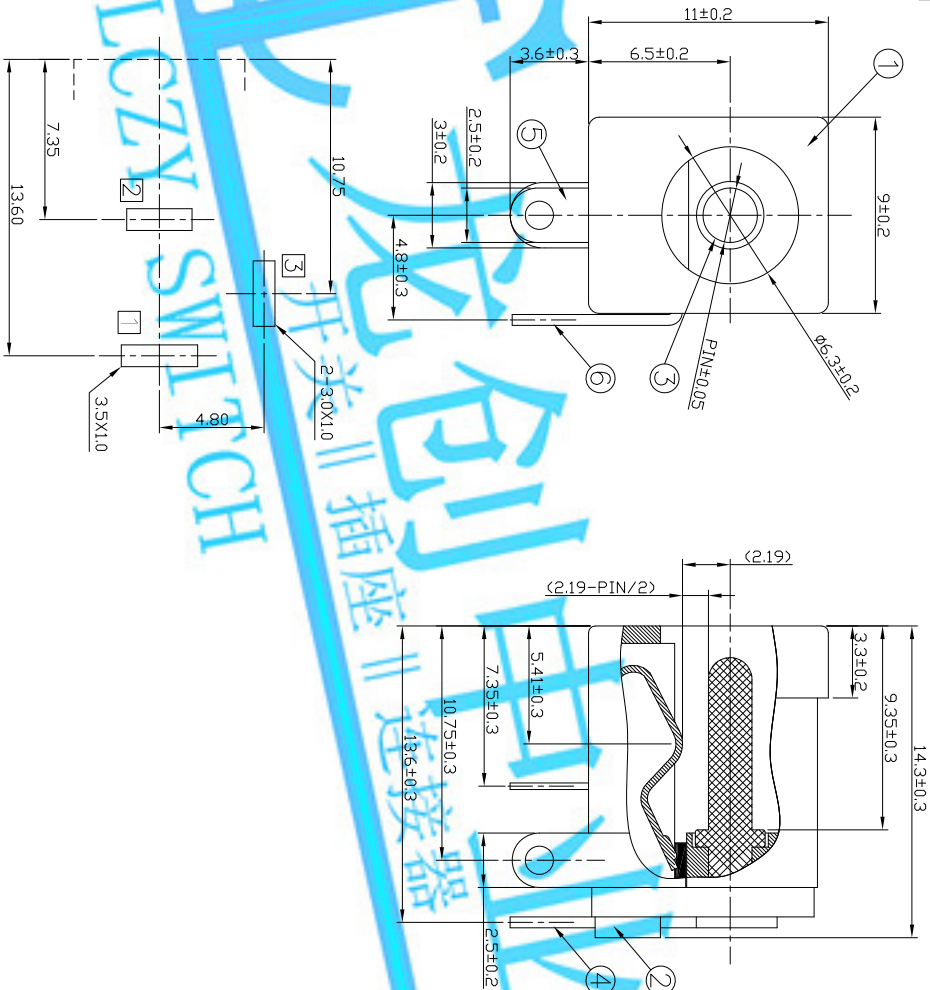
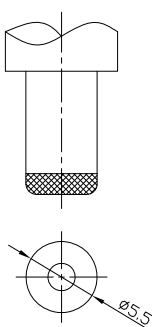
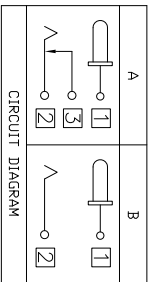


DIMENSIONS



MODEL CODE:
DCB0-0005E- 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:
G=φ1.65 ,H=φ2.0 ,I=φ2.35 ,J=φ2.5
(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 48V/1.5A.
2.Contact resistance: ≤30mΩ
After test:≤50mΩ
3.Insulation resistance: ≥100MΩ (<500VDC).
After test:≥50MΩ
4.Withstanding voltage: 500VAC.
5.Insertion and extraction force: 3N~30N.
6.Life test: 5000 cycles min.
7.Operation temperature range:-20℃~70℃.
8.Preservative temperature range:-40℃~85℃.



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm
(BOTTOM VIEW)

○:ITEM NO. □:TERMINAL NO.

⑥	Shunt terminal ③	Brass t=0.5mm	1	Tin plating	TOLERANCE	ANGLES	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED
⑤	Tip spring ②	Phosphor bronze t=0.3mm	1	Tin plating	±0.3	±2°	MAT'L	SEE NOTE	TITLE: DIP DC POWER JACK
④	Center pin terminal ①	Brass t=0.5mm	1	Tin plating			FINISH	SEE NOTE	PART NO.: DCB0-0005E
③	Center pin	Brass	1	Cusn Plating			DR: Ricky 2019/03/06	DWG NO.: AB0-0005E	
②	Cover	PBT UL94V-0	1	Black			CHKD: Ricky 2019/03/06	SCALE SHEET 1/1	REV. A
①	Housing	PBT UL94V-0	1	Black			APPD:	CUSTOMER DRAWING	
ND.	PARTS	MATERIAL	Q'TY	FINISHING	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.				