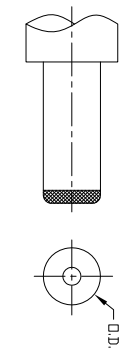
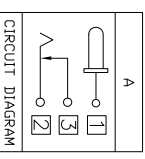
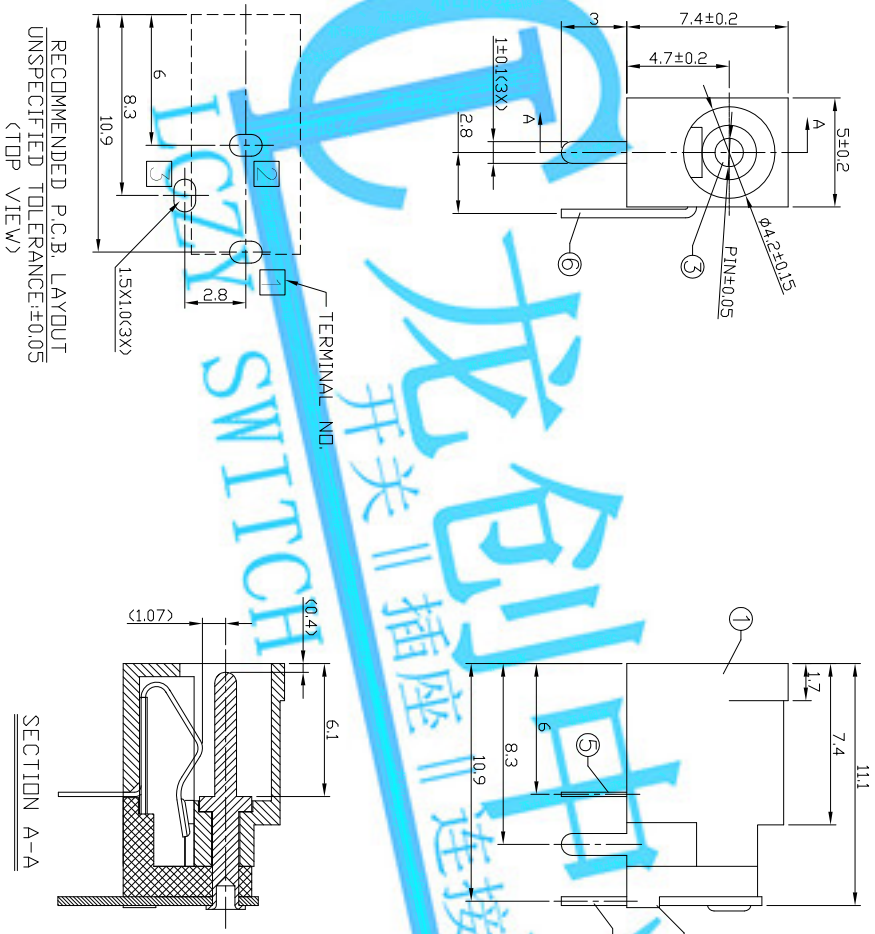


DIMENSIONS



Model No.	A	C	E
CENTER PIN	Ø0.65	Ø1.0	Ø1.3
DC PLUG D.D.	Ø2.35	Ø3.5	Ø3.5

DC MATE PLUG

MODEL CODE:
DCB0-00020- A □ PB 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:
A=Ø0.65 , C=Ø1.0 , E=Ø1.3
(5):Material of housing:
PB=PBT ,PT=PA9T
(6):Housing color:
BK=Black (Standard)
8A=Grey (Pantone 428C)
9A=White (XH1013 PBT)
(7):Terminal plating
S=Silver(Ag)
(8):Special option:
0=No special option
(9):Packing mode:
4=Bag packing

Specification:
1.Rating : DC 30V 1A.
2.Contact resistance: ≤50mΩ
After test:≤100mΩ
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℃

○:ITEM NO. □:TERMINAL NO.

⑥	Shunt terminal	③	Brass t=0.4	1	Silver Plating	TOLERANCE	ANGLES	UNITS	mm	龙创中业电子科技 (东莞) 有限公司			
⑤	Tip spring	②	Stainless steel t=0.2	1	Silver Plating	±0.3	±2°	MAT'L	SEE NOTE	TITLE: DIP DC POWER JACK			
④	Center pin terminal	①	Brass t=0.4	1	Silver Plating			FINISH	SEE NOTE	PART NO.: DCB0-00020			
③	Center pin	①	Copper alloy	1	Cush Plating			DR:	Rocky 2019/03/04	DWG NO.: AB0-00020			
②	Cover		PBT/PA9T	1	Silver Plating			CHKD:	Rocky 2019/03/04	SCALE SHEET REV. A CUSTOMER DRAWING			
①	Housing		PBT/PA9T	1	Black			Q'TY	APPD:	1:1 1/1			
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 WRITTEN CONSENT OF ACCURATE INNOTECH INC.							