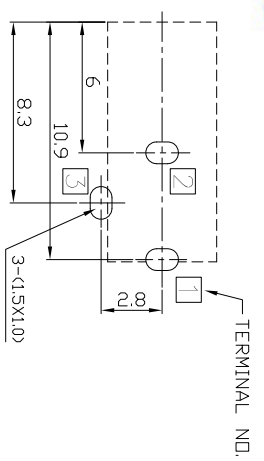
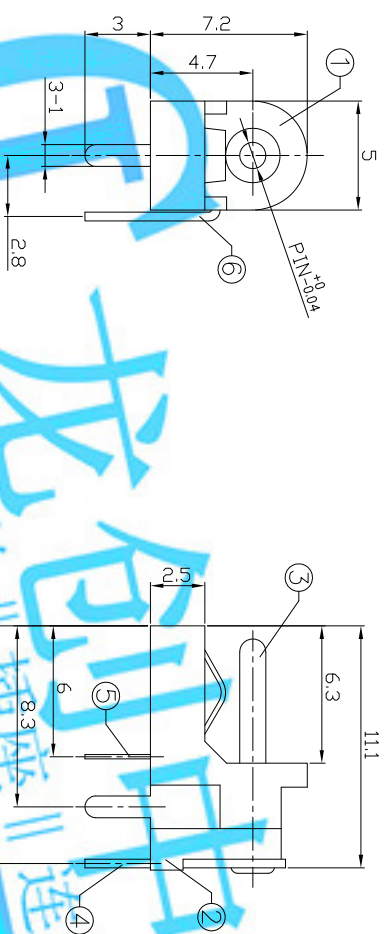


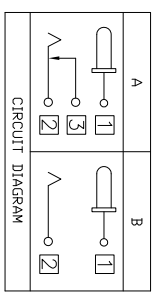
DIMENSIONS



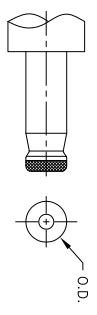
P.C.B Layout(Top view)

MODEL CODE:
DCB0-00010- 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 , B
(4)Center pin diameter:
A=φ0.65 , C=φ1.0 , E=φ1.3
(5)Material of housing:
PB=PBT (Standard)
(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 30V 1A;
2.Contact resistance: ≤50m Ω;
After test:≤100mΩ
3.Insulation resistance: ≥100M Ω (DC500V);
After test:≥50MΩ
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℃;



Model No.	A	C	E
CENTER PIN	φ0.65	φ1.0	φ1.3
DC PLUG D.D.	φ2.35	φ3.5	φ3.5



DC MATE PLUG

○:ITEM NO. □:TERMINAL NO.

⑥	Shunt terminal	③	Brass t=0.4	1	Silver Plating	TOLERANCE	ANGLES	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
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.: DCB0-00010			
③	Center pin	①	Brass	1	Nickel/Cusn Plating			DR:	Rocky 2019/03/04	DWG NO.: AB0-00010			
②	Cover		PBT	1				CHKD:	Rocky 2019/03/04	SCALE SHEET REV. A			
①	Housing		PBT	1				APPD:	1:1	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 IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.							