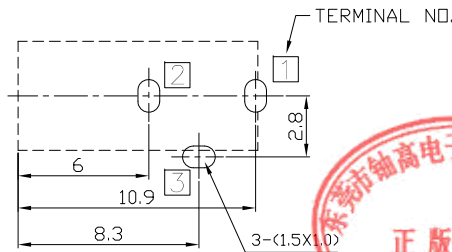
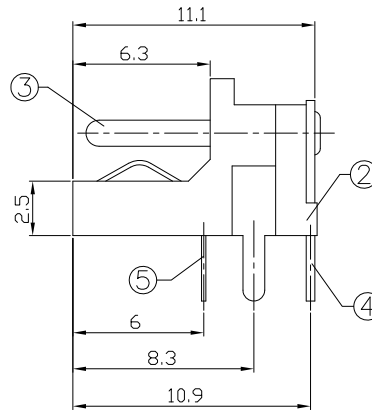
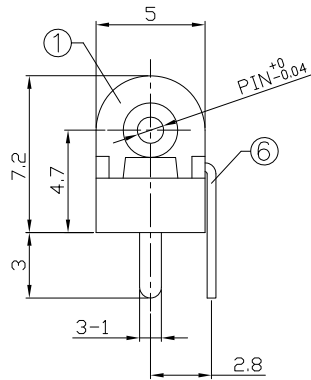




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



P.C.B Layout (Top view)

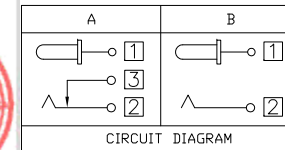
MODEL CODE:

DCB0-00010- A □ PB BK S 0 4

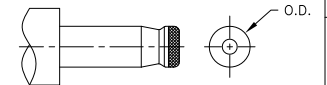
- (1): Series type: DIP DC POWER JACK.
(2): Series No.
(3): Schematic option: A, B
(4): Center pin diameter:
A=0.65, C=0.10, E=0.13
(5): Material of housing:
PB=PBT (Standard)
(6): Housing color:
BK=Black
(7): Terminal plating:
S=Silver(Ag)
(8): Special option:
0=No special option
(9): Packing mode:
4=Bag packing

SPECIFICATION

1. Rating : DC 30V 1A;
2. Contact resistance: $\leq 50m\Omega$;
After test: $\leq 100m\Omega$
3. Insulation resistance: $\geq 100M\Omega$ (DC500V);
After test: $\geq 50M\Omega$
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. Life test: 5,000 cycles;
7. Operation temperature range: -20°C~70°C;
8. Preservative temperature range: -40°C~85°C;



Model No.	A	C	E
CENTER PIN	0.65	0.10	0.13
DC PLUG O.D.	2.35	3.5	3.5



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

⑥	Shunt terminal ③	Brass t=0.4	1	Silver Plating	TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司					
⑤	Tip spring ②	Stainless steel t=0.2	1	Silver Plating	±0.3	±2°	MAT'L						
④	Center pin terminal ①	Brass t=0.4	1	Silver Plating			SEE NOTE	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00010			
③	Center pin ①	Brass	1	Nickel/CuSn Plating			FINISH	DR: Ricky 2019/03/04		DWG NO.: AB0-00010			
②	Cover	PBT	1		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOVTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOVTECH INC.		SEE NOTE	CHKD: Ricky 2019/03/04					
①	Housing	PBT	1				Q'TY						
NO.	PARTS	MATERIAL	Q'TY	FINISHING				APPD:		SCALE	SHEET	REV.	CUSTOMER DRAWING
										1:1	1/1	A	