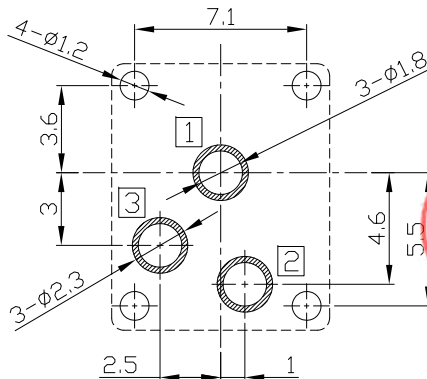
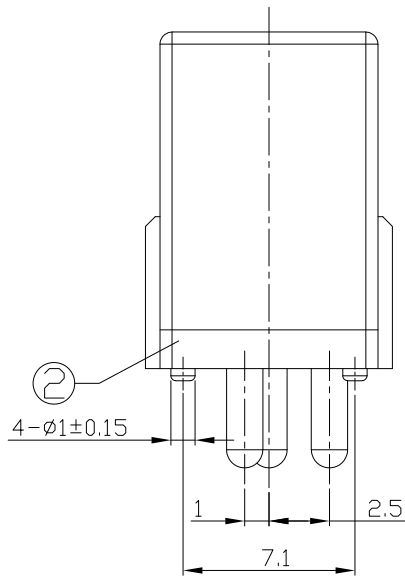
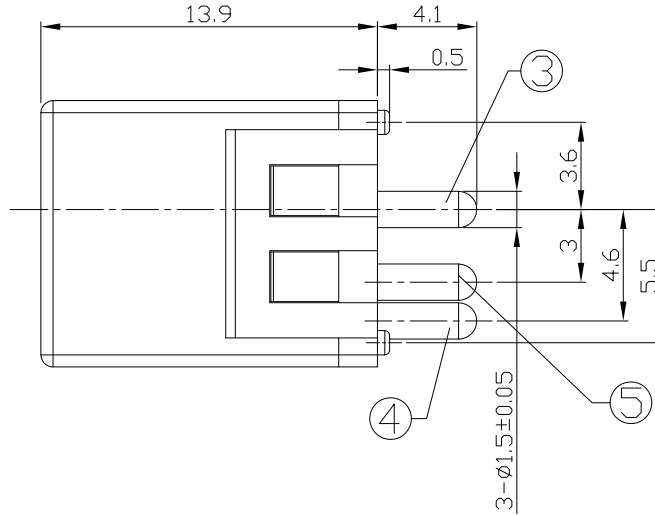
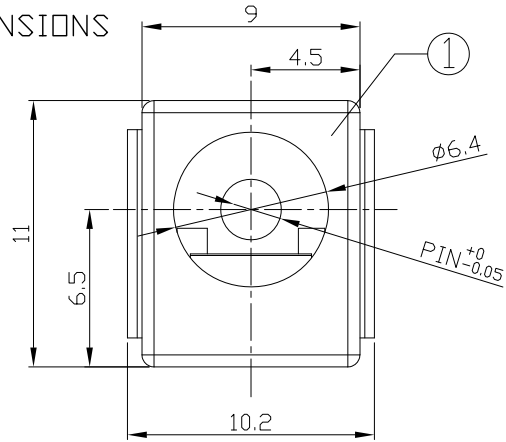




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



PCB HOLES (BOTTOM VIEW) t=1.6mm
NOTE: GENERAL TOLERANCE: ±0.05mm

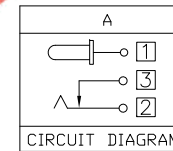
MODEL CODE:

DCB0-00510- A □ PB BK S 0 4

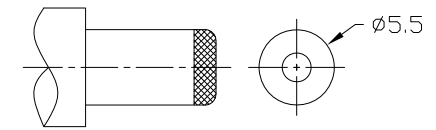
- (1) (2) (3) (4) (5) (6) (7) (8) (9)
(1): Series type: DIP DC POWER JACK.
(2): Series No.
(3): Schematic option: A
(4): Center pin diameter:
H=φ2.0, J=φ2.5
(5): Material of housing:
PB=PBT (Default)
(6): Housing color:
BK=Black
(7): Terminal plating:
S=Silver (Ag)
(8): Special option:
0=No special option
(9): Packing mode:
4=Bag packing

SPECIFICATION:

1. Rating : DC 24V 3.5A;
2. Contact resistance: ≤30mΩ;
After test: ≤50mΩ
3. Insulation resistance: ≥100MΩ (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°C~70°C;
8. Preservative temperature range: -40°C~85°C;



Model No.	H	J
CENTER PIN	φ2.0	φ2.5



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

					TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司											
⑤	Shunt terminal ③	Brass t=0.3	1	Silver plating	±0.3	±2°	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00510									
④	Tip spring ②	Phosphor bronze t=0.3	1	Silver plating			SEE NOTE												
③	Center pin ①	Brass	1	Silver plating			FINISH	DR: Ricky 2019/04/30		DWG NO.: AB0-00510									
②	Cover	Thermoplastic UL94V-0	1	Black			SEE NOTE												
①	Housing	PBT UL94V-0	1	Black	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		Q'TY	CHKD: Ricky 2019/04/30		SCALE 1:1			SHEET 1/1		REV. A		CUSTOMER DRAWING		
NO.	PARTS	MATERIAL	Q'TY	FINISHING															APPD: