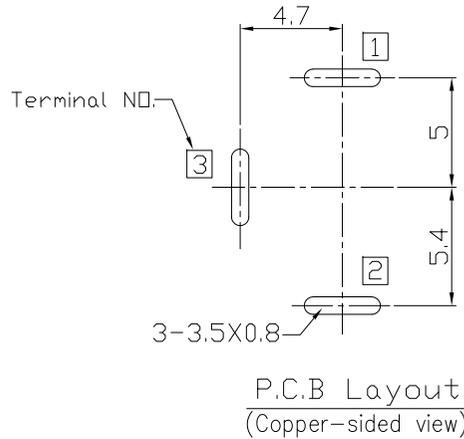
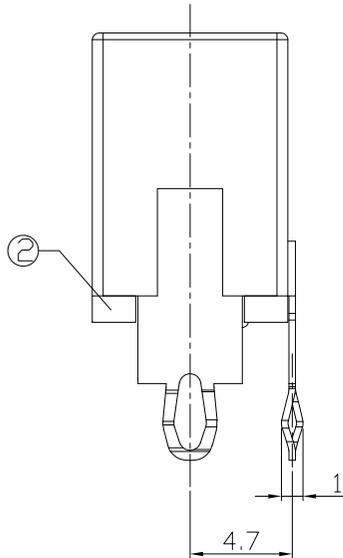
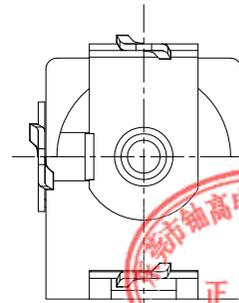
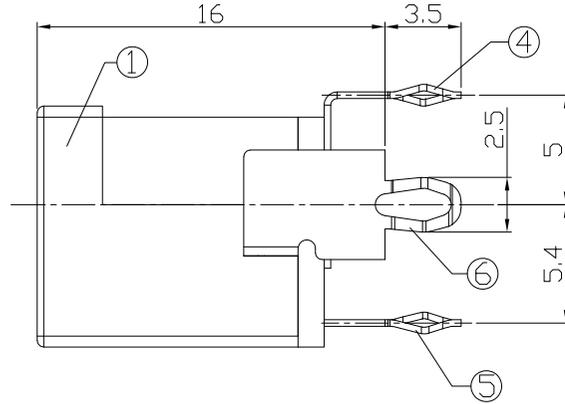
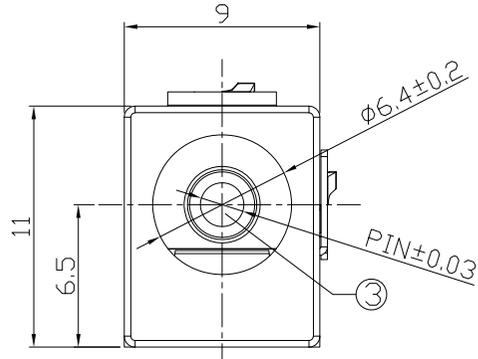




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE:

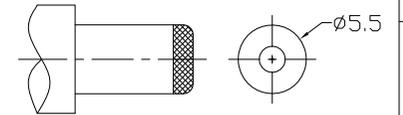
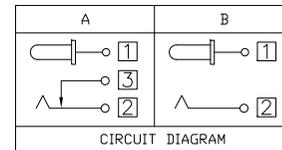
DCB0-0013C- A □ PB BK I 0 4

- (1): Series type: DIP DC POWER JACK.
- (2): Series No.
- (3): Schematic option: A , B
- (4): Center pin diameter:
H=∅2.0 , I=∅2.35 , J=∅2.5
- (5): Material of housing:
PB=PBT (Standard)
- (6): Housing color:
BK=Black , 9C=White
- (7): Terminal plating
=Tin(Sn)
- (8): Special option:
0=No special option
- (9): Packing mode:
4=Bag packing



SPECIFICATION:

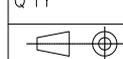
- 1. Rating : DC 12V 3A;
- 2. Contact resistance: ≤30mΩ;
- 3. Insulation resistance: ≥100MΩ (DC250V);
- 4. Withstand voltage: 500VAC ;
- 5. Insertion and extraction force: 3-30N;
- 6. life test: 5,000 cycles;
- 7. Operation temperature range: -20°C~70°C;
- 8. Preservative temperature range: -40°C~85°C;



Model No.	H	I	J
CENTER PIN	∅2.0	∅2.35	∅2.5

○: ITEM NO. □: TERMINAL NO.

⑥	Shunt terminal ③	Brass t=0.3	1	Tin Plating	TOLERANCE	ANGLES	UNITS	<p style="text-align: center;">东莞市铰高电子制品有限公司</p> <p>TITLE: DIP DC POWER JACK PART NO.: DCB0-0013C</p> <p>DR: <i>Ricky</i> 2019/04/09 DWG NO.: AB0-0013C</p> <p>CHKD: <i>Ricky</i> 2019/04/09</p> <p>APPD:</p>
⑤	Tip spring ②	Phosphor bronze t=0.3	1	Tin Plating	±0.3	±2°	mm	
④	Center pin terminal ①	Brass t=0.3	1	Tin Plating			MAT'L	
③	Center pin ①	Brass	1	Nickel plating			SEE NOTE	
②	Cover	PF	1				FINISH	
①	Housing	PBT UL-94V-0	1				SEE NOTE	
NO.	PARTS	MATERIAL	Q'TY	FINISHING	<p>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.</p>			Q'TY



SCALE	SHEET	REV.	CUSTOMER
1:1	1/1	A	DRAWING