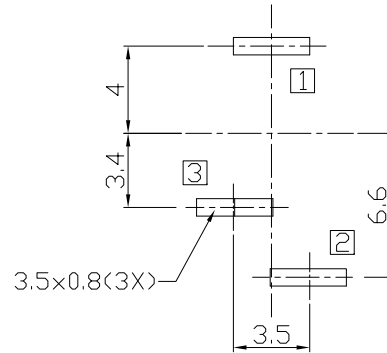
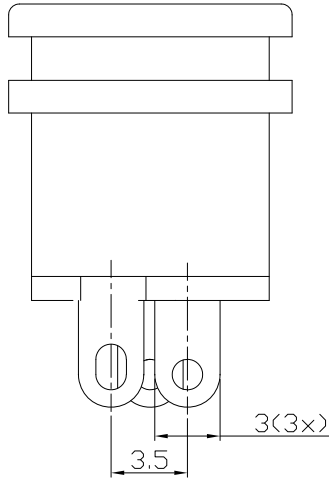
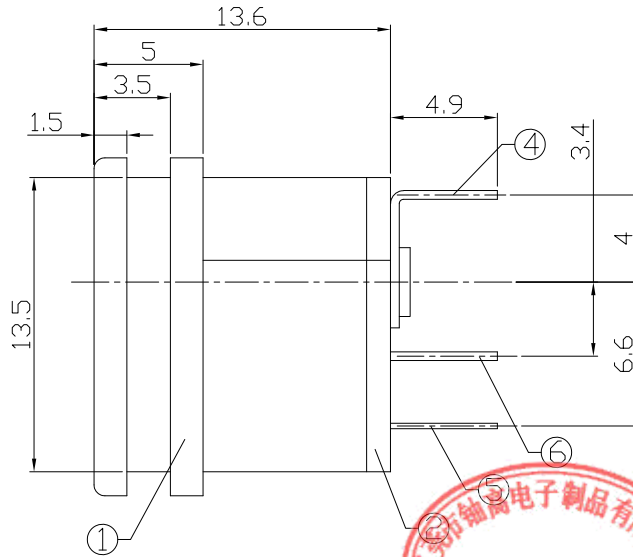
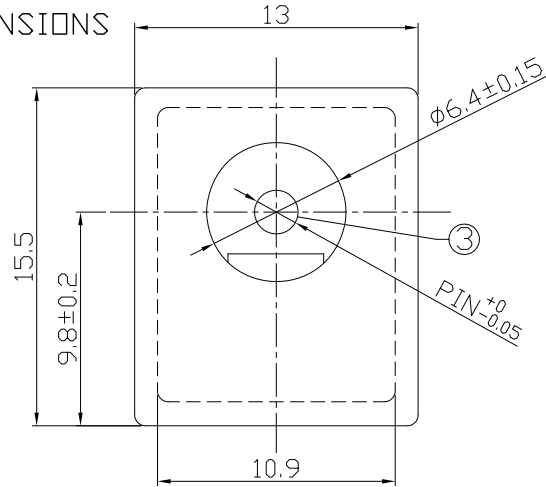




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(BOTTOM VIEW)

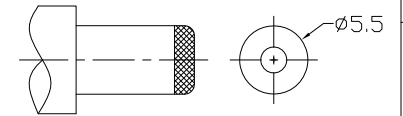
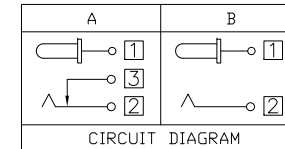
MODEL CODE:

DCB0-00150- A □ PB BK I 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:
H=φ2.0 , I=φ2.35 , J=φ2.5
(5):Material of housing:
PB=PBT
(6):Housing color:
BK=Black (Standard) , 9A=White(0100)
(7):Terminal plating
T=Tin(Sn)
(8):Special option:
0=No special opion
(9):Packing mode:
4=Bag packing

SPECIFICATION:

- 1.Rating : DC 20V 2.5A;
2.Contact resistance: ≤50mΩ;
After test:≤100mΩ
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℃~70℃;
8.Preservative temperature range:-40℃~85℃;



DC MATE PLUG

Model No.	H	I	J
CENTER PIN	φ2.0	φ2.35	φ2.5

○: ITEM NO. □: TERMINAL NO.

⑥	Shunt terminal ③	Brass t=0.4	1	Tin Plating	TOLERANCE	ANGLES	UNITS mm
⑤	Tip spring ②	Stainless steel t=0.25	1	Tin Plating	±0.3	±2°	MAT'L
④	Center pin terminal ①	Brass t=0.4	1	Tin Plating			SEE NOTE
③	Center pin	Copper alloy	1	CuSn/Nickel plating			FINISH
②	Cover	PF	1				SEE NOTE
①	Housing	PBT	1				Q'TY
NO.	PARTS	MATERIAL	Q'TY	FINISHING	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.		

东莞市铀高电子制品有限公司

TITLE:
DIP DC POWER JACK

PART NO.:
DCB0-00150

DR: Ricky 2019/04/09

DWG NO.:
AB0-00150

CHKD: Ricky 2019/04/09

APPD:

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