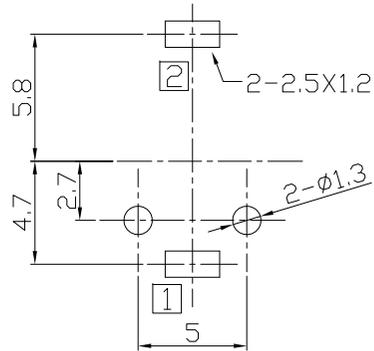
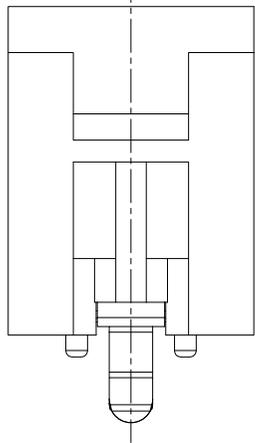
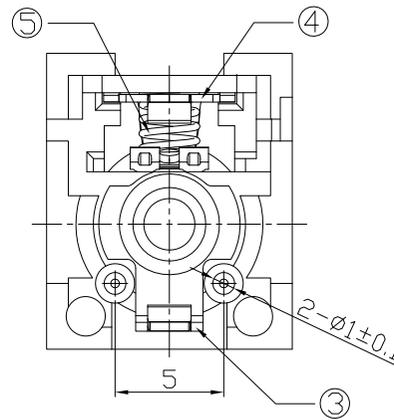
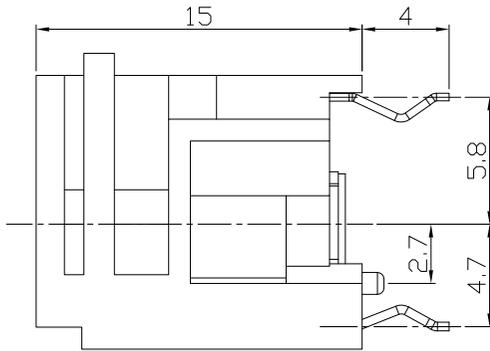
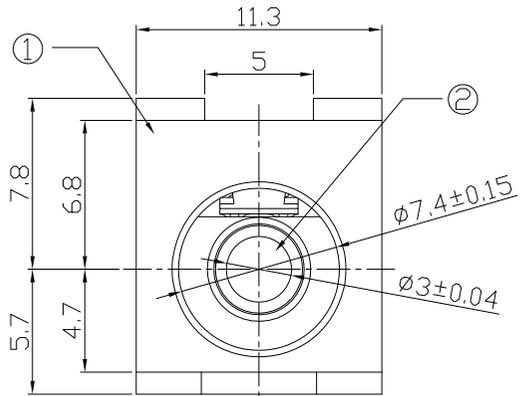




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



P.C.B Layout
(Copper-sided view)



MODEL CODE:

DCB0-00240- B K PB BK C 0 4

(1) (2) (3)(4) (5) (6) (7)(8) (9)

(1):Series type:DIP DC POWER JACK.

(2):Series No.

(3):Schematic option: B

(4):Center pin diameter:

K=φ3.0

(5):Material of housing:

PB=PBT (Standard)

(6):Housing color:

BK=Black (Standard)

(7):Terminal plating

C=Copper&tin(Standard)

S=Silver(Ag)

T=Tin(Sn)

(8):Special option:

0=No special option

(9):Packing mode:

4=Bag packing

SPECIFICATION:

1.Rating : DC 20V 4A;

2.Contact resistance: ≤30mΩ;

3.Insulation resistance: ≥100MΩ (DC250V);

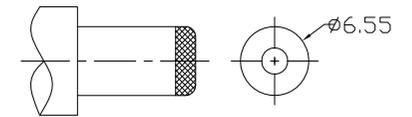
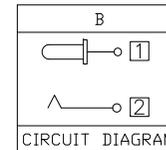
4.Withstand voltage: 500VAC ;

5.Insertion and extraction force: 3-30N;

6.life test: 5,000 cycles;

7.Operaton temperature range:-20°C~70°C;

8.Preservative temperature range:-40°C~85°C;



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司																							
④	Spring	Spring steel	1	Nickel-Plating	±0.3	±2'	mm	<table border="1"> <tr> <td colspan="2">TITLE: DIP DC POWER JACK</td> <td colspan="2">PART NO.: DCB0-00240</td> </tr> <tr> <td colspan="2">DR: Ricky 2019/04/10</td> <td colspan="2">DWG NO.: AB0-00240</td> </tr> <tr> <td colspan="2">CHKD: Ricky 2019/04/10</td> <td>SCALE</td> <td>SHEET</td> <td>REV.</td> <td>CUSTOMER</td> </tr> <tr> <td colspan="2">APPD:</td> <td>1:1</td> <td>1/1</td> <td>A</td> <td>DRAWING</td> </tr> </table>				TITLE: DIP DC POWER JACK		PART NO.: DCB0-00240		DR: Ricky 2019/04/10		DWG NO.: AB0-00240		CHKD: Ricky 2019/04/10		SCALE	SHEET	REV.	CUSTOMER	APPD:		1:1	1/1	A	DRAWING
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CHKD: Ricky 2019/04/10		SCALE	SHEET	REV.	CUSTOMER																										
APPD:		1:1	1/1	A	DRAWING																										
④	Tip spring	Phosphor bronze	1	CuSn-Plating			MAT'L																								
③	Center pin contact	Brass	1	CuSn-Plating			SEE NOTE																								
②	Center pin	Copper alloy	1	Nickel-Plating			FINISH																								
①	Housing	PBT	1				SEE NOTE																								
							Q'TY	<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>																							