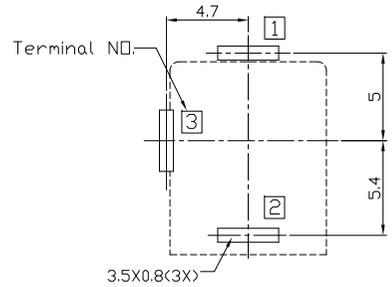
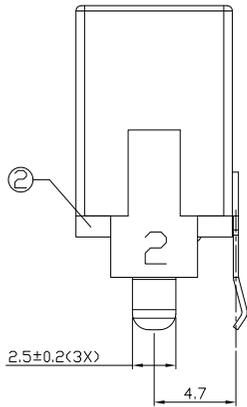
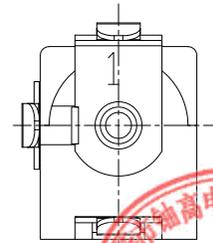
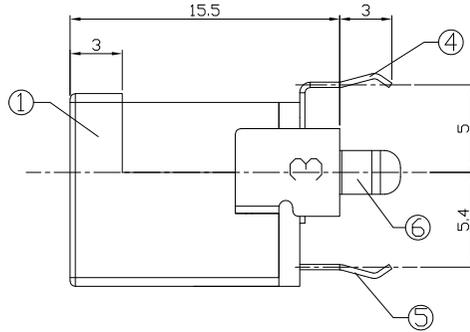
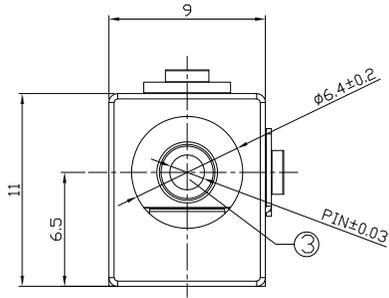




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



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

MODEL CODE:

DCB0-00130- A □ PB BK T 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=∅2.0 , I=∅2.35 , J=∅2.5

(5):Material of housing:

PB=PBT (Standard)

(6):Housing color:

BK=Black

(7):Terminal plating

T=Tin(Sn)

(8):Special option:

0=No special option

(9):Packing mode:

4=Bag packing

Specification:

1.Rating :DC 20V 2.5A.

2.Contact resistance: ≤30mΩ

After test:≤50mΩ

3.Insulation resistance : ≥100MΩ (500VDC).

After test:≥50MΩ

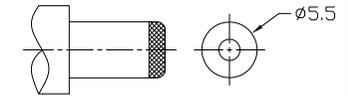
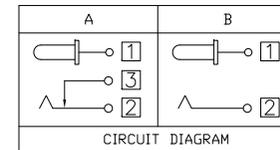
4.Withstanding voltage: 500VAC .

5.Insertion and extraction force: 3N~30N.

6.life test: 5000cycles min.

7.∅peration temperature range:-20℃~70℃.

8.Preservative temperature range:-40℃~85℃.



DC MATE PLUG

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

○: 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			
⑥	Shunt terminal ③	Brass t=0.3	1	Tin plating	±0.3	±2'	mm	TITLE: DIP DC POWER JACK PART NO.: DCB0-00130 DR: Ricky 2019/03/07 DWG NO.: AB0-00130 SCALE: 1:1 SHEET: 1/1 REV: A CUSTOMER DRAWING			
⑤	Tip spring ②	Phosphor bronze t=0.3	1	Tin plating			MAT'L				
④	Center pin terminal ①	Brass t=0.3	1	Tin plating			FINISH	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.			
③	Center pin ①	Copper alloy	1	Nickel plating			SEE NOTE				
②	Cover	PF	1				Q'TY	APPD:			
①	Housing	PBT	1	Black							