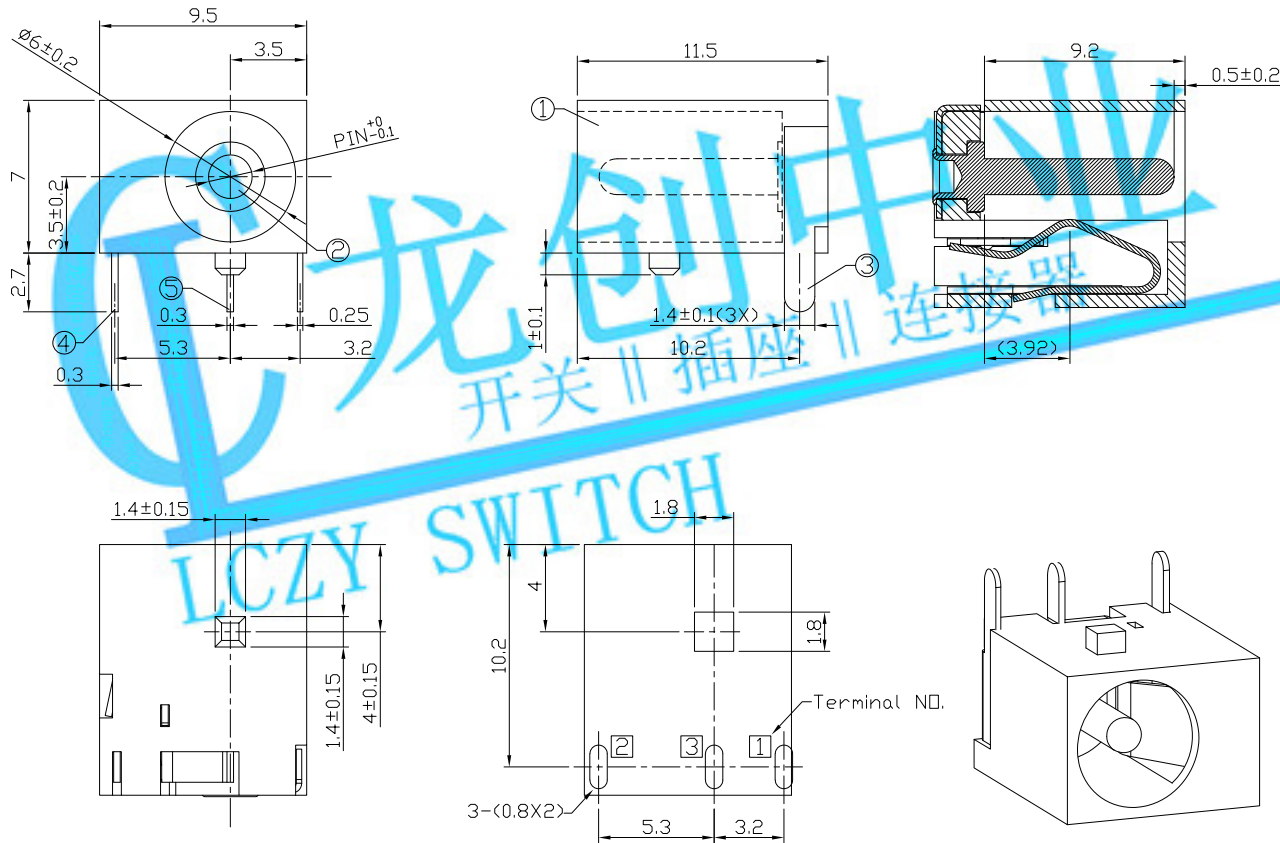




RoHS
Compliant
2002/95/EC

DIMENSIONS



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

○: ITEM NO. □: TERMINAL NO.

					TOLERANCE	ANGLES	UNITS mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED						
⑤	Shunt terminal ③	Brass t=0.3	1	Siver plating	±0.3	±2°	MAT'L SEE NOTE	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00440				
④	Tip spring ②	Phosphor bronze t=0.3	1	Siver plating				FINISH SEE NOTE	DR: Ricky 2019/04/29		DWG NO.: AB0-00440			
③	Center pin contact ①	Brass t=0.25	1	Siver plating					Q'TY 	CHKD: Ricky 2019/04/29		SCALE	SHEET	REV.
②	Center pin	Brass	1	Ni plating	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.			APPD:		1:1	1/1	A		
①	Housing	PBT/PA9T	1					NO.		PARTS	MATERIAL	Q'TY	FINISHING	

MODEL CODE:

DCB0-00440- A □ PB BK S 0 4

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

(2): Series No.

(3): Schematic option: A

(4): Center pin diameter:

G= $\phi 1.65$, H= $\phi 2.0$, J= $\phi 2.5$

(5): Material of housing:

PB=PBT, 9T=PA9T

(6): Housing color:

BK=Black, 9A=White(0010=PBT)

(7): Terminal plating

S=Silver(Ag)

(8): Special option:

0=No special option

B=Stainless steel for 2#CONTACT

(9): Packing mode:

1=Reel packing

4=Bag packing

SPECIFICATION:

1. Rating: DC 25V 3A;

2. Contact resistance: $\leq 30m\Omega$;

After test: $\leq 50m\Omega$

3. Insulation resistance: $\geq 100M\Omega$ (DC500V);

After test: $\geq 50M\Omega$

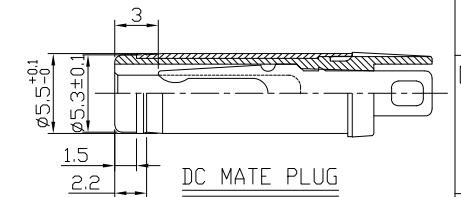
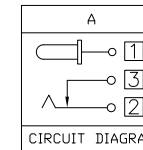
4. Withstand voltage: 500VAC;

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

6. Life test: 5,000 cycles;

7. Operation temperature range: $-20^\circ C \sim 70^\circ C$;

8. Preservative temperature range: $-40^\circ C \sim 85^\circ C$;



Model No.	G	H	J
CENTER PIN	$\phi 1.65$	$\phi 2.0$	$\phi 2.5$