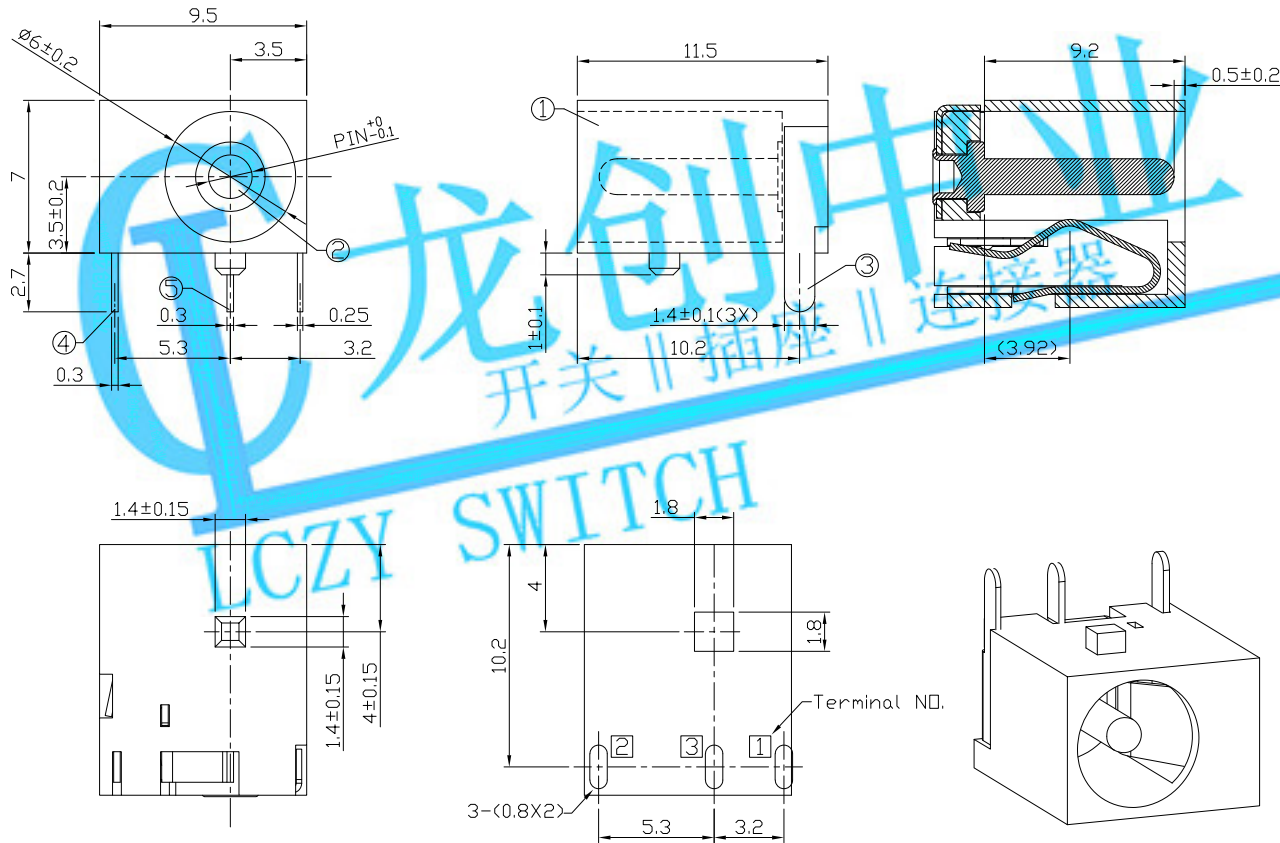




RoHS
Compliant
2002/95/EC

DIMENSIONS



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

○: ITEM NO. □: TERMINAL NO.

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=Ø1.65, H=Ø2.0, J=Ø2.5

(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: ≤30mΩ;

After test:≤50mΩ

3.Insulation resistance: ≥100MΩ (DC500V);

After test:≥50MΩ

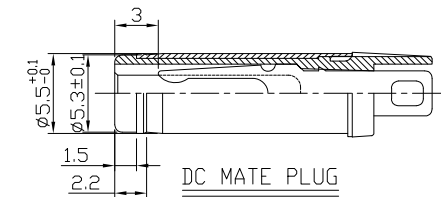
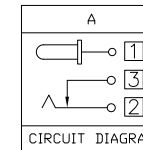
4.Withstand voltage: 500VAC ;

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

6.life test: 5,000 cycles;

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

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



Model No.	G	H	J
CENTER PIN	Ø1.65	Ø2.0	Ø2.5

					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	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00440			
④	Tip spring ②	Phosphor bronze t=0.3	1	Siver plating			SEE NOTE						
③	Center pin contact①	Brass t=0.25	1	Siver plating			FINISH	DR: <i>Ricky</i> 2019/04/29		DWG NO.: AB0-00440			
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.		SEE NOTE						
①	Housing	PBT/PA9T	1				Q'TY			CHKD: <i>Ricky</i> 2019/04/29		SCALE	SHEET
NO.	PARTS	MATERIAL	Q'TY	FINISHING			APPD:					1:1	1/1

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