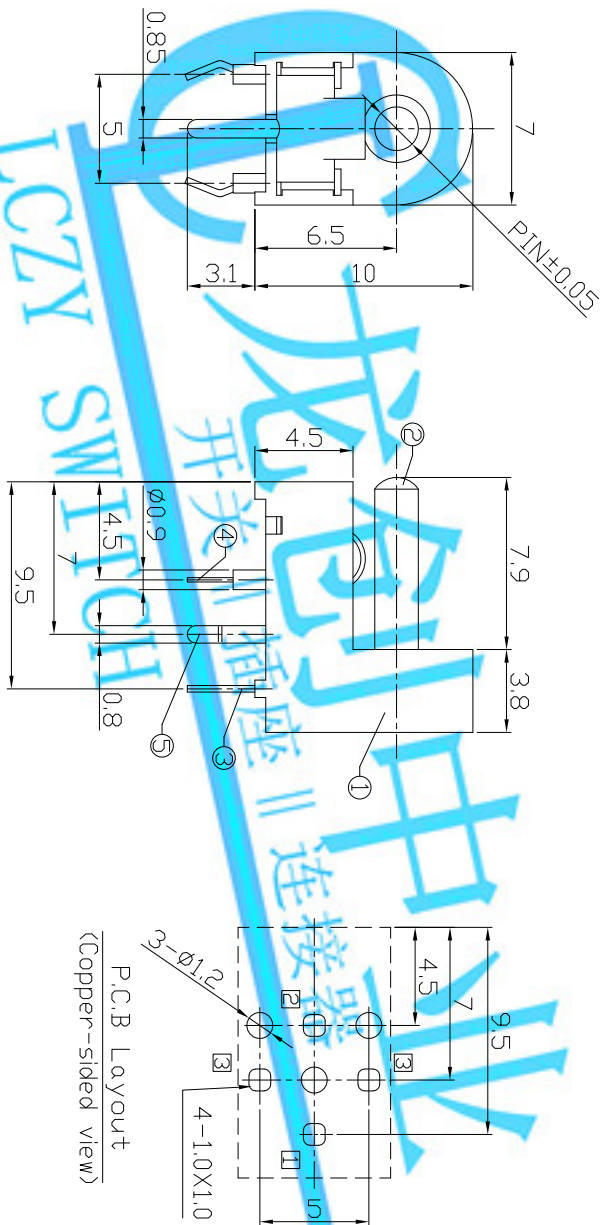


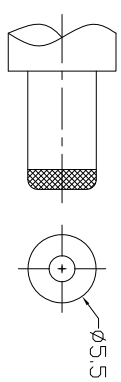
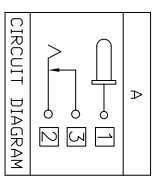
DIMENSIONS



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

- MODEL CODE:
- DCB0-00270- A □ 66 BK S 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
- (4):Center pin diameter: H=φ2.0 , J=φ2.5
- (5):Material of housing: 66=PA66
- (6):Housing color: BK=Black
- (7):Terminal plating S=Silver(Ag)
- (8):Special option: 0=No special option
- (9):Packing mode: 4=Bag packing

- SPECIFICATION:
- 1.Rating : DC 20V 2A;
- 2.Contact resistance: ≤30mΩ;
- 3.Insulation resistance: ≥100MΩ (DC500V);
- 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℃;



Model No.	H	J
CENTER PIN	φ2.0	φ2.5

○:ITEM NO. □:TERMINAL NO.

ITEM NO.	TERMINAL NO.	UNIT	TOLERANCE	ANGLES	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED
⑤	Shunt terminal ③	1	±0.3	±2°	mm		
④	Tip spring ②	1			SEE NOTE		
③	Center pin terminal ①	1			FINISH		
②	Center pin ①	1			SEE NOTE		
①	Housing	1			DR: 2019/04/11		
ND.	PARTS				CHKD: 2019/04/11		
					APPD: 2019/04/11		