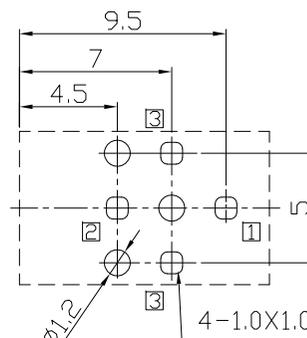
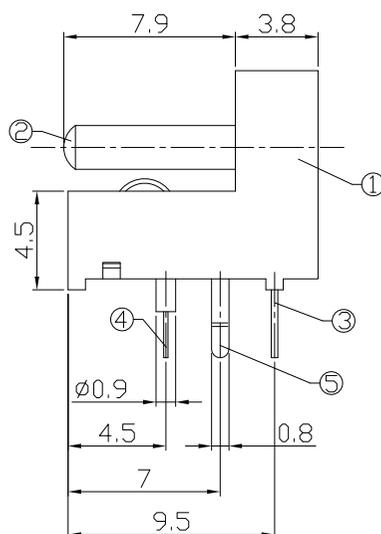
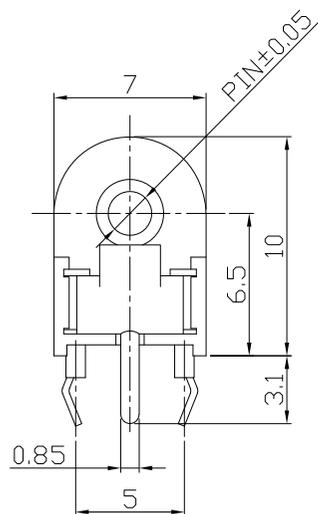




RoHS  
Compliant  
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



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

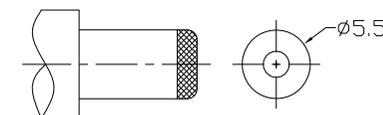
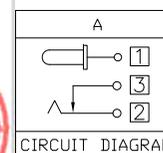
MODEL CODE:

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=∅2.0 , J=∅2.5
- (5):Material of housing:  
66=PA66
- (6):Housing color:  
BK=Black
- (7):Terminal plating  
S=Silver(Ag)
- (8):Special option:  
0=No special opion
- (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°C~70°C;
- 8.Preservative temperature range:-40°C~85°C;



DC MATE PLUG

Model No.	H	J
CENTER PIN	∅2.0	∅2.5



○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司					
⑤	Shunt terminal ③	Brass t=0.3	1	Silver plating	±0.3	±2'	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00270			
④	Tip spring ②	Phosphor bronze t=0.25	1	Silver plating			SEE NOTE	DR: Ricky 2019/04/11		DWG NO.: AB0-00270			
③	Center pin terminal ①	Brass t=0.3	1	Silver plating			FINISH	CHKD: Ricky 2019/04/11					
②	Center pin ①	Brass	1	Nickel plating			SEE NOTE	APPD:		SCALE	SHEET	REV.	CUSTOMER
①	Housing	PA66+15%GF	1	Black			Q'TY			1:1	1/1	A	DRAWING
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