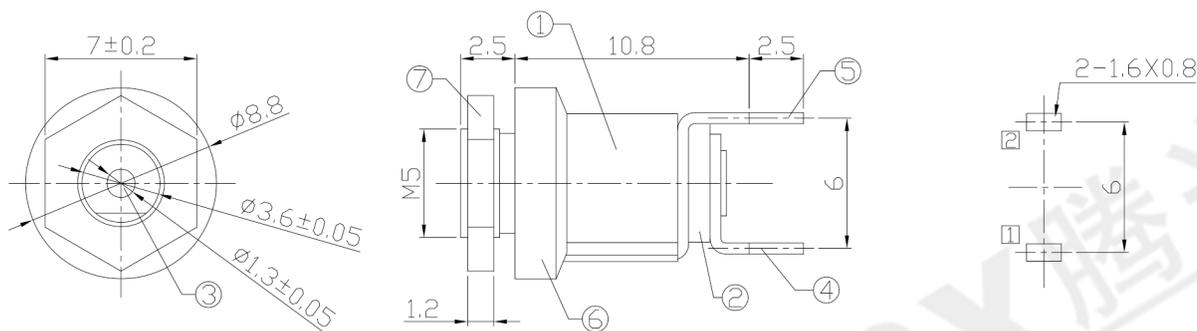




RoHS Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



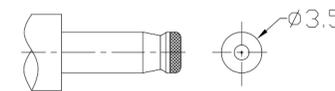
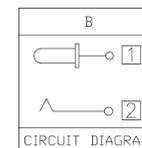
P.C.B Layout
Tolerance: $\pm 0.05\text{mm}$
(Copper-sided view)

MODEL CODE:

DCB0-00351- B E PC 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: B
(4):Center pin diameter:
E= $\phi 1.3$
(5):Material of housing:
PC=PC
(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:

- Rating : DC 16V 2A;
- Contact resistance: $\leq 30\text{m}\Omega$;
- Insulation resistance: $\geq 100\text{M}\Omega$ (DC500V);
- Withstand voltage: 500VAC ;
- Insertion and extraction force: 3-30N;
- life test: 5,000 cycles;
- Operation temperature range: $-20^\circ\text{C} \sim 70^\circ\text{C}$;
- Preservative temperature range: $-40^\circ\text{C} \sim 85^\circ\text{C}$;



○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING
⑦	Nut	Brass	1	Nickel plating
⑥	Bushing	Brass	1	Nickel plating
⑤	Tip spring	② Bronze t=0.5	1	Silver plating
④	Center pin terminal	① Brass t=0.5	1	Silver plating
③	Center pin	① Brass	1	Copper tin/Nickel plating
②	Cover	PF	1	
①	Housing	PC	1	

TOLERANCE	ANGLES	UNITS
± 0.3	$\pm 2'$	mm
		MAT'L
		SEE NOTE
		FINISH
		SEE NOTE
		Q'TY

东莞市腾兴电子有限公司			
TITLE: DIP DC POWER JACK		PART NO.: DCB0-00351	
DR: Ricky 2019/04/12		DWG NO.: AB0-00351	
CHKD: Ricky 2019/04/12		SCALE: 1:1	SHEET: 1/1
APPD:		REV: A	CUSTOMER DRAWING

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