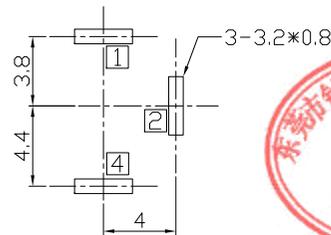
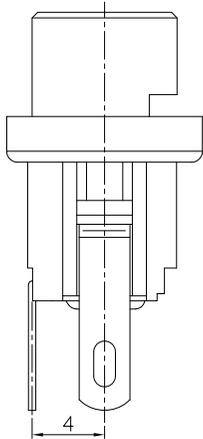
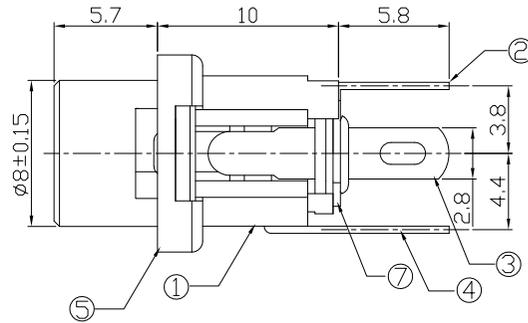
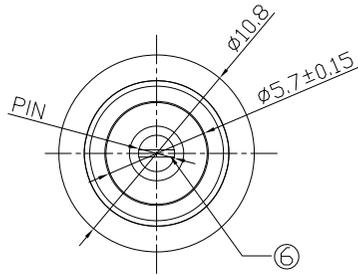




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



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

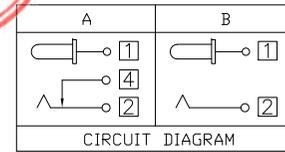
MODEL CODE:

DCB0-00250- A □ PB BK C 0 4

- (1): Series type: DIP DC POWER JACK.
- (2): Series No.
- (3): Schematic option: A, B
- (4): Center pin diameter:
H=φ2.0, I=φ2.35, J=φ2.5
- (5): Material of housing:
PB=PBT (Only)
- (6): Housing color:
BK=Black (Only)
- (7): Terminal plating
S=Silver(Ag)
T=Tin(Sn)
C=copper&tin alloy plating (Standard)
- (8): Special option:
0=No special option
- (9): Packing mode:
4=Bag packing

SPECIFICATION:

- 1. Rating : DC 30V 3A;
- 2. Contact resistance: ≤30mΩ;
- 3. Insulation resistance: ≥100MΩ (DC250V);
- 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	I	J
CENTER PIN	φ2.0	φ2.35	φ2.5

○: 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			
7	Washer	Bakelite	2		±0.3	±2°	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00250	
6	Pin	Bronze	1	Ni-plating			SEE NOTE				
5	Bushing	Brass	1	Ni-plating			FINISH	DR: Ricky 2019/04/10		DWG NO.: AB0-00250	
4	Shunt Terminal	Brass	1	Cu-Sn-Plating			SEE NOTE				
3	Tip Spring	Phosphor bronze	1	Cu-Sn-Plating			Q'TY	CHKD: Ricky 2019/04/10		SCALE: 1:1 SHEET: 1/1 REV: A CUSTOMER DRAWING	
2	Center pin terminal	Brass	1	Cu-Sn-Plating							
1	Housing	PBT	1	Black			APPD:				

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