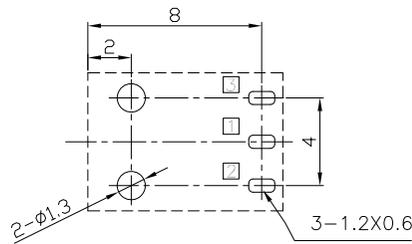
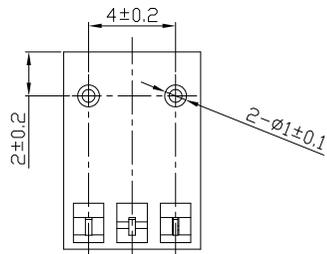
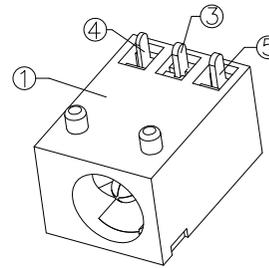
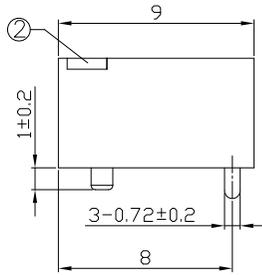
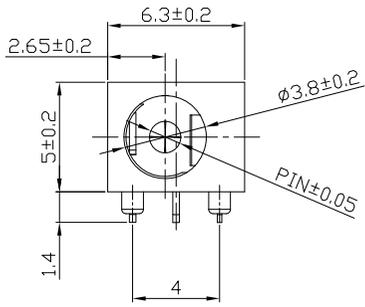




RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



P.C.B Layout (Top view)

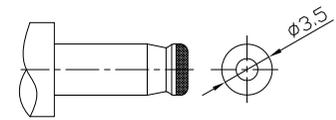
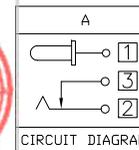
MODEL CODE:

DCB0-0003B- A □ 66 BK S 0 4

- (1): Series type: DIP DC POWER JACK.
- (2): Series No.
- (3): Schematic option: A
- (4): Center pin diameter:
C=φ1.0, E=φ1.3
- (5): Material of housing:
PB=PBT, 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
After test: ≤100mΩ
- 3. Insulation resistance : ≥100MΩ (DC500V).
After test: ≥50MΩ
- 4. Withstanding voltage: 500VAC .
- 5. Insertion and extraction force: 3N~30N.
- 6. life test: 5000cycles min.
- 7. Operation temperature range: -20°C~70°C.
- 8. Preservative temperature range: -40°C~85°C.



DC MATE PLUG

Model No.	C	E
CENTER PIN	φ1.0	φ1.3

○: 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=0.30	1	Silver Plating	±0.3	±2'	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-0003B			
④	Tip spring ②	Stainless steel t=0.20	1	Silver Plating			SEE NOTE	DR: Ricky 2019/03/05		DWG NO.: AB0-0003B			
③	Center pin ①	Brass t=0.30	1	Silver Plating			FINISH	CHKD: Ricky 2019/03/05					
②	Cover	PA66/PBT	1				SEE NOTE	APPD:		SCALE	SHEET	REV.	CUSTOMER
①	Housing	PA66/PBT	1				Q'TY			1:1	1/1	A	DRAWING
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