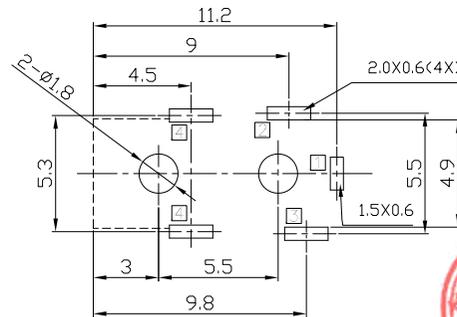
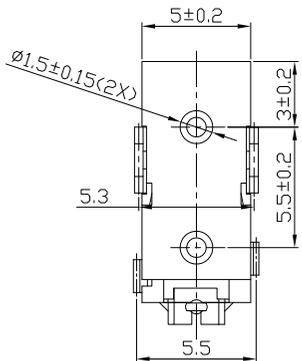
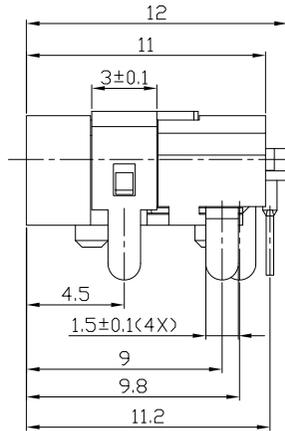
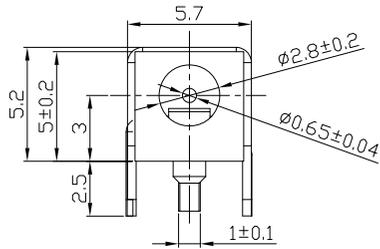




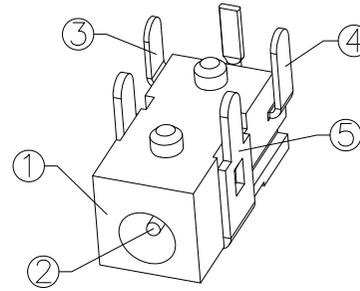
RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(BOTTOM VIEW)



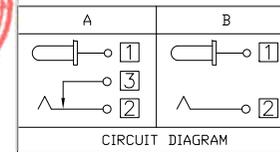
MODEL CODE:

DCB0-0011A- A A PB BK S Q 4

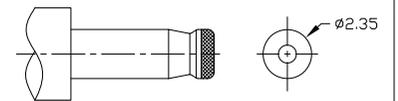
- (1): Series type: DIP DC POWER JACK.
- (2): Series No.
- (3): Schematic option: A , B
- (4): Center pin diameter:
A=φ0.65
- (5): Material of housing:
PB=PBT (Standard)
- (6): Housing color:
BK=Black
- (7): Terminal plating
S=Silver(Ag)
- (8): Special option:
0=No special option
- (9): Packing mode:
4=Bag packing

SPECIFICATION

- 1. Rating : DC 30V 1A;
- 2. Contact resistance: ≤30mΩ;
After test: ≤50mΩ
- 3. Insulation resistance: ≥100MΩ (500VDC);
After test: ≥50MΩ
- 4. Withstand voltage: 500VAC ;
- 5. Insertion and extraction force: 3N-30N;
- 6. life test: 5,000 cycles;
- 7. Operation temperature range: -20°C~70°C;
- 8. Preservative temperature range: -40°C~85°C;



CIRCUIT DIAGRAM



DC MATE PLUG

○: 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	Shell	④ Brass t=0.4	1	Silver Plating	±0.3	±2'	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-0011A			
④	Shunt terminal	③ Brass t=0.3	1	Silver Plating			SEE NOTE	DR: Ricky 2019/03/07		DWG NO.: AB0-0011A			
③	Tip spring	② Beryllium bronze t=0.25	1	Silver Plating			FINISH	CHKD: Ricky 2019/03/07					
②	Center pin	① Bronze	1	Silver Plating			SEE NOTE	APPD:		SCALE	SHEET	REV.	CUSTOMER
①	Housing	PBT,UL 94V-0	1	Black			Q'TY			1:1	1/1	A	DRAWING
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