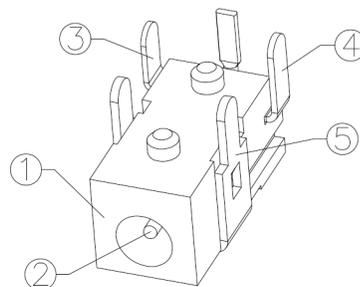
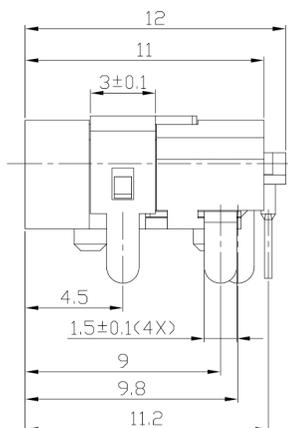
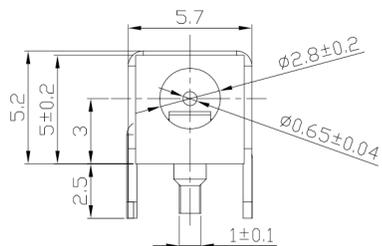




RoHS
Compliant
2002/95/EC

DIMENSIONS



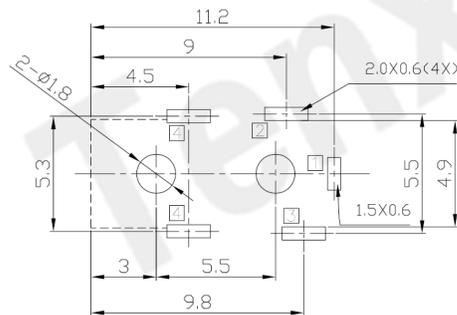
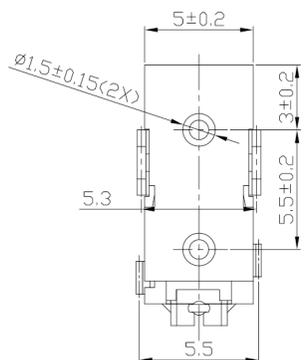
MODEL CODE:

DCB0-0011A- A A PB BK S 0 4

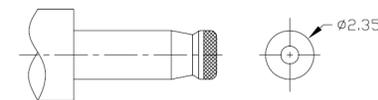
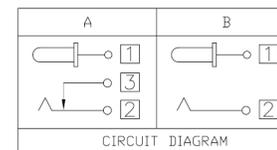
- (1) (2) (3)(4)(5) (6) (7)(8) (9)
 (1):Series type:DIP DC POWER JACK.
 (2):Series No.
 (3):Schematic option: A , B
 (4):Center pin diameter:
 A=φ0.65
 (5):Material of housing:
 PB=PBT (Standard)
 (6):Housing color:
 BK=Black
 (7):Terminal plating
 S=Silver(Ag)
 (8):Special option:
 0=No special opion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

SPECIFICATION

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



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



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	mm	东莞市腾兴电子有限公司			
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		SCALE	SHEET
②	Center pin	① Bronze	1	Silver Plating			SEE NOTE		APPD:		1:1	1/1
①	Housing	PBT,UL 94V-0	1	Black			Q'TY				REV.	CUSTOMER
											A	DRAWING

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