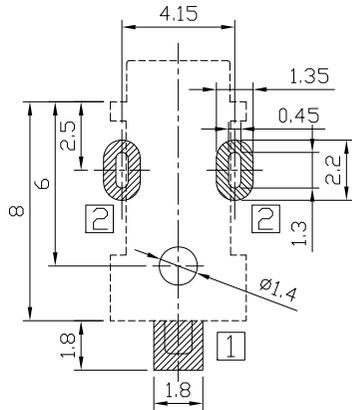
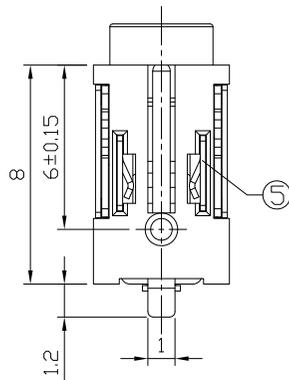
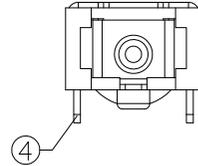
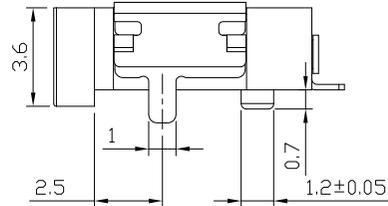
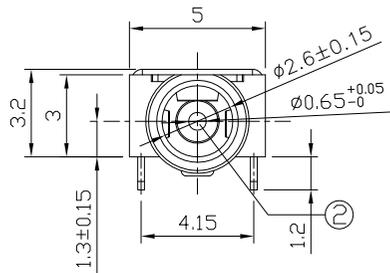
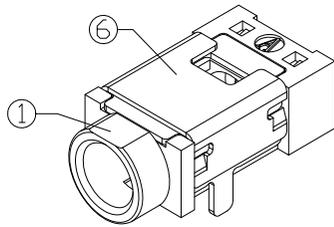
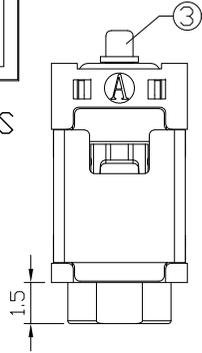




RoHS  
Compliant  
2002/95/EC

DIMENSIONS



P.C.B Layout  
(Top view)

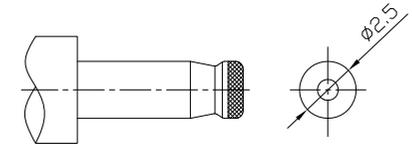
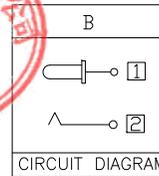
MODEL CODE:

DCB0-01280- B A LC BK S 0 1

- (1):Series type:SMD DC POWER JACK.
- (2):Series No.
- (3):Schematic option: B
- (4):Center pin diameter:  
A=Ø0.65
- (5):Material of housing:  
LC=LCP(Standard)
- (6):Housing color:  
BK=Black
- (7):Terminal plating:  
S=Silver(Ag)
- (8):Special option:  
0=No special option
- (9):Packing mode:  
1=Reel packing

SPECIFICATION

- 1.Rating : DC 6V 2A;
- 2.Contact resistance: ≤30mΩ;
- 3.Insulation resistance: ≥100MΩ (DC500V);
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3-30N;
- 6.life test: 5,000 cycles;
- 7.Operaton temperature range:-20℃~70℃
- 8.Preservative temperature range:-40℃~85℃



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS
⑥	Shell	Phosphor bronze t=0.25	1	Silver plating			mm
⑤	Spring	Stainless steel t=0.2	2		±0.3	±2°	MAT'L
④	Tip spring	Phosphor bronze t=0.25	1	Silver plating			SEE NOTE
③	Center pin terminal	Brass t=0.2	1	Silver plating			FINISH
②	Center pin	Brass	1	Silver plating			SEE NOTE
①	Housing	LCP	1				Q'TY

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<b>东莞市铀高电子制品有限公司</b>			
TITLE: SMD DC POWER JACK		PART NO.: DCB0-01280	
DR: Ricky 2018/06/26		DWG NO.: AB0-01280	
CHKD: Ricky 2018/06/26		SCALE	SHEET
APPD:		1:1	1/1
		REV.	CUSTOMER DRAWING
		A	