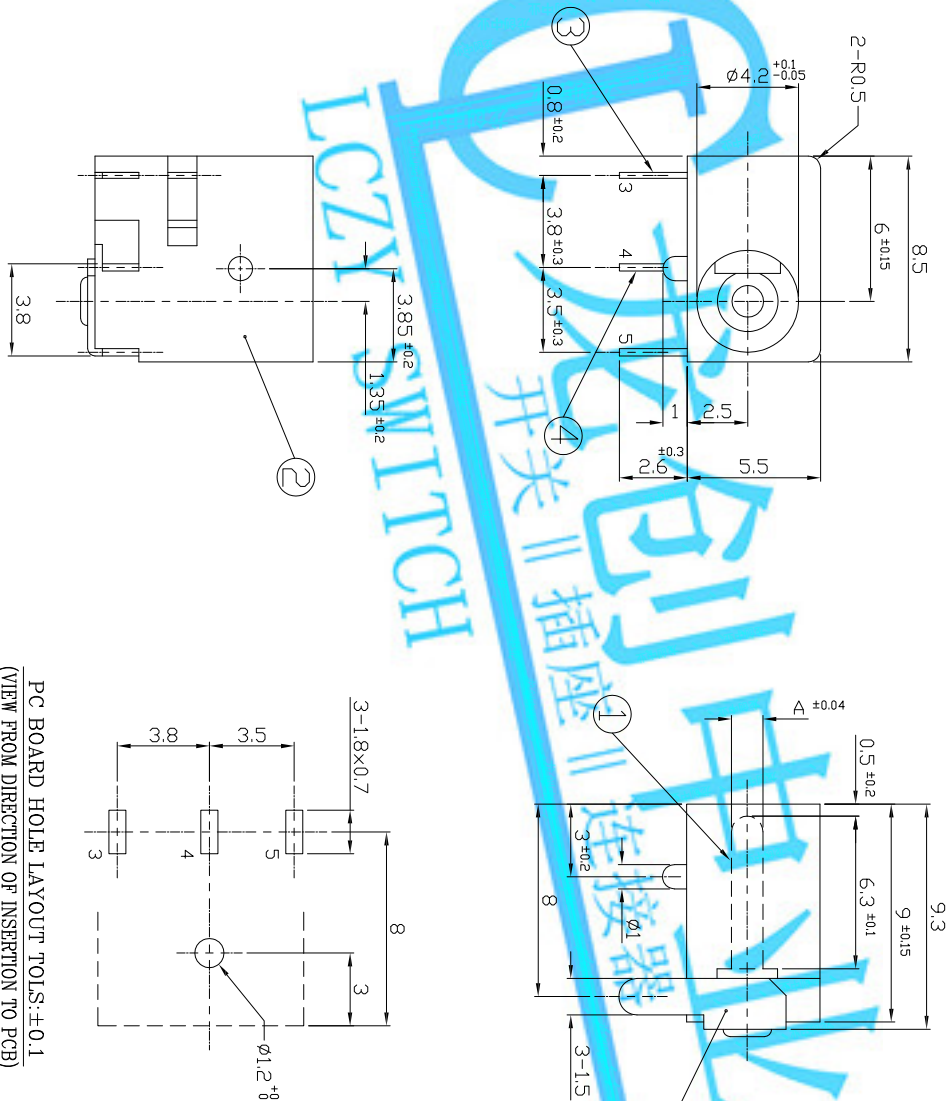
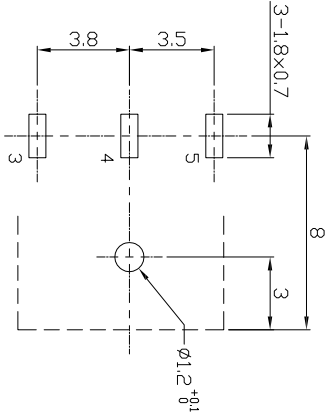


DIMENSIONS



PC BOARD HOLE LAYOUT TOLLS:±0.1
(VIEW FROM DIRECTION OF INSERTION TO PCB)



- MODEL CODE:
- DCDD-28000- A □ PB BK S 0 4
- (1) (2) (3)(4) (5) (6) (7)(8) (9)
- (1):Series type:DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A
- (4):Center pin diameter:
C=φ1.0mm, E=φ1.3mm
- (5):Material of housing:
PB=PB
BK=Black
- (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 6V 0.5A.

2.Contact resistance : ≤30mΩ

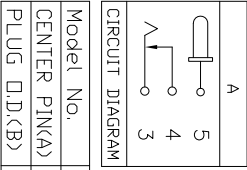
3.Insulation resistance : ≥100MΩ (500V DC).

4.Withstanding voltage : 250VAC.

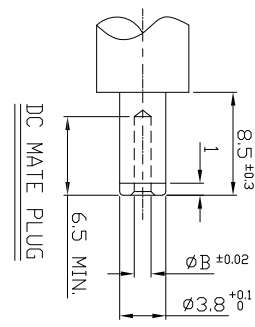
5.Insertion and extraction force : 0.3~3Kgs.

6.Life test : 5,000 cycles min.

7.Operation temperature range:-25°C~70°C



Model No.	C	E
CENTER PIN(A)	φ1.0mm	φ1.3mm
PLUG D.D.(B)	1.1mm	1.4mm



Bill of materials:

NO.	DESCRIPTION	UNIT	QTY	FINISHING	TOLERANCE	ANGLES	UNITS	mm	MODEL NO.	C	E	PLUG D.D.(B)	DC MATE PLUG
⑤	EARTH TERMINAL	BRASS	0.3t	1	Ag-PLATED								
④	SHUNT TERMINAL	BRASS	0.3t	1	Ag-PLATED								
③	TIP SPRING	ZINC COPPER ALLOY 0.25t	1	Ag-PLATED	X> 5=±0.30								
②	CASING	PBT/GF	1	BLACK									
①	PIN	BRASS	1	NI-PLATED									
ND.	PARTS	MATERIAL	Q'TY	FINISHING									

LONGCHUANG ZHONGYE (HK)CO.,LIMITED

DC POWER JACK

DCDD-28000

DR: 2019/08/27

CHKD: 2019/08/27

APPD: 2019/08/27

DWG NO.: AD0-28000

SCALE: 1:1

SHEET: 1/1

REV. A

CUSTOMER DRAWING