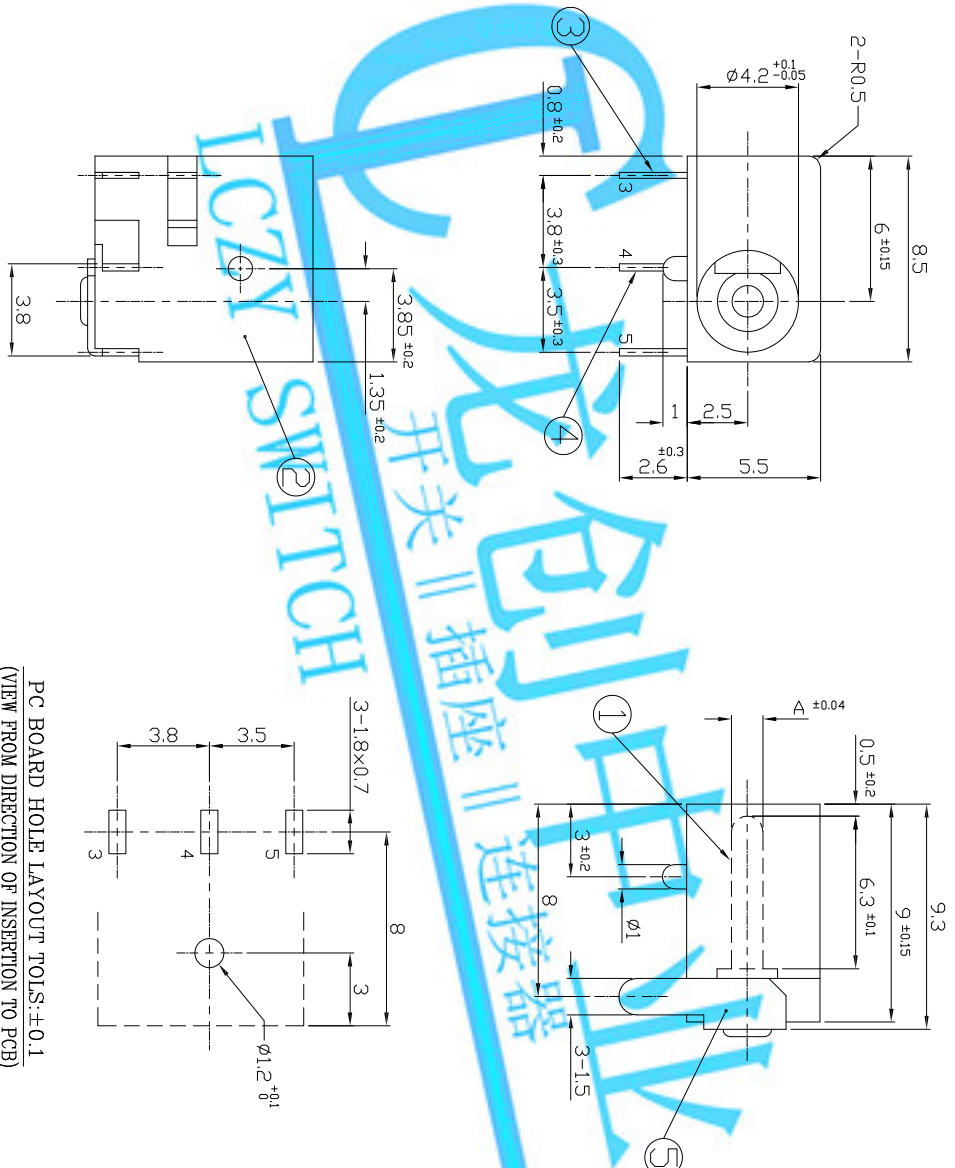
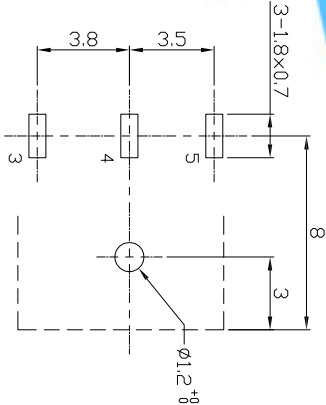


DIMENSIONS

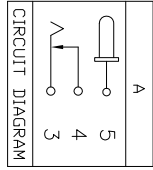


PC BOARD HOLE LAYOUT TOLLS:±0.1
(VIEW FROM DIRECTION OF INSERTION TO PCB)

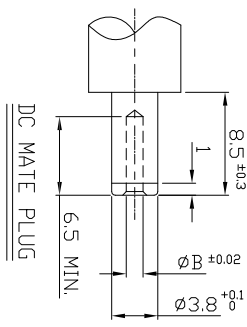


MODEL CODE:
DCDD-28000- A □ PB BK S 0 4
(1) (2) (3)(4) (5) (6) (7)(8) (9)
(1):Series type:DC POWER JACK.
(2):Series No.
(3):Schematic option: A
(4):Center pin diameter:
C=φ1.0mm, E=φ1.3mm
(5):Material of housing:
PB=PB
(6):Housing color:
BK=Black
(7):Terminal plating:
S=Silver(Ag)
(8):Special option:
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	QTY	FINISHING	TOLERANCE	ANGLES	UNITS	mm	DC POWER JACK	PART NO.:	DWG NO.:	SCALE	SHEET	REV.	CUSTOMER DRAWING
①	EARTH TERMINAL	1	Ag-PLATED	X<=5=±0.10		SEE NOTE				AD0-28000	1:1	1/1	A	
②	SHUNT TERMINAL	1	Ag-PLATED	X>=5=±0.30		SEE NOTE								
③	TIP SPRING	1	Ag-PLATED			SEE NOTE								
④	CASING	1	BLACK			SEE NOTE								
⑤	PIN	1	NI-PLATED			SEE NOTE								
⑥	PARTS	1	FINISHING			SEE NOTE								

龙创中业电子科技（东莞）有限公司