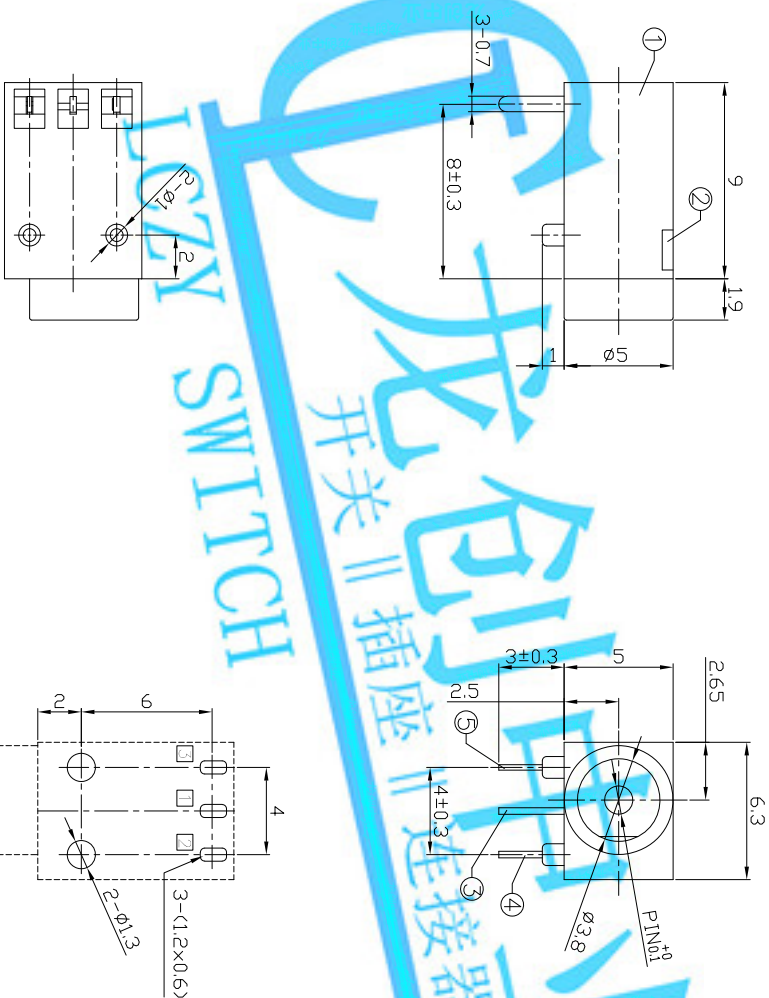
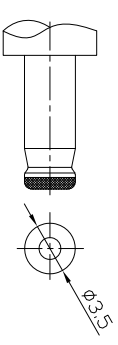
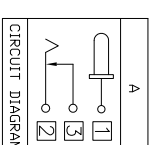




RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(COPPER-SIDED VIEW)



DC MATE PLUG

Model No.	C	E
CENTER PIN	Ø1.0	Ø1.3

MODEL CODE:

DCB0-0003A- A □ 66 BK S 0 4

- (1) (2) (3) (4) (5) (6) (7) (8) (9)
- (1):Series type:1IP DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A
- (4):Center pin diameter:
C=Ø1.0 , E=Ø1.3
- (5):Material of housing:
PB=PB T , 66=PA66
- (6):Housing color:
BK=Black
- (7):Terminal plating
S=Silver(Ag)
- (8):Special option:
0=No special option
- (9):Packing mode:
3:Plastic box packing
4=Bag packing

Specification:

- 1.Rating : DC 20V 2A.
- 2.Contact resistance : $\leq 50\text{m}\Omega$
After test: $\leq 100\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$ (500VDC).
After test: $\geq 50\text{M}\Omega$
- 4.Withstanding voltage: 500VAC .
- 5.Insertion and extraction force: 3N~30N.
- 6.life test: 5000cycles min.
- 7.Operation temperature range:-20℃~70℃.
- 8.Preservation temperature range:-40℃~85℃.

[illegible]