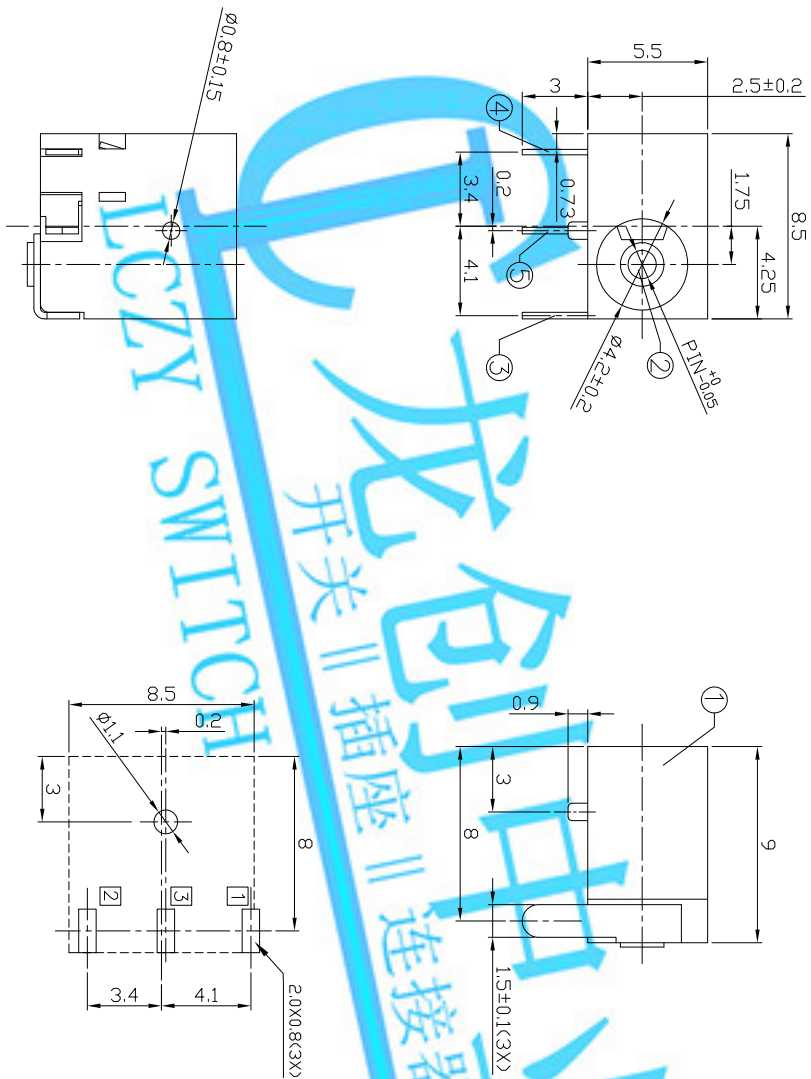


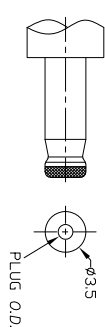
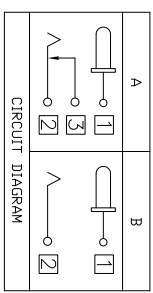
DIMENSIONS



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

MODEL CODE:
DCB0-00060-A □ 66 BK 1 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:
C=φ1.0 , E=φ1.3
(5)Material of housing:
66=PA66
(6)Housing color:
BK=Black
(7)Terminal plating
S=Silver(Ag) , T=Tin(Sn)
(8)Special option:
0=No special option
(9)Packing mode:
4=Bag packing

- Specification:
- 1.Rating : DC 20V 2A.
 - 2.Contact resistance :≤50mΩ
After test:≤100mΩ
 - 3.Insulation resistance : ≥100MΩ (500VDC).
After test:≥50MΩ
 - 4.Withstanding voltage: 500VAC ,
 - 5.Insertion and extraction force: 3N~30N.
 - 6.life test: 5000cycles min.
 - 7.Operation temperature range:-20℃~70℃.
 - 8.Preservative temperature range:-40℃~85℃.



DC MATE PLUG

Model No.	C	E
CENTER PIN	φ1.0	φ1.3
PLUG D.D.	φ1.05±0.00	φ1.35±0.00

○:ITEM NO. □:TERMINAL NO.

ITEM NO.		TERMINAL NO.		TOLERANCE		ANGLES		UNITS		MATERIAL		FINISH		FINISHING		Q'TY	
⑤	Shunt terminal	③	Brass	±0.3			±2°	mm									
④	Tip spring	②	Stainless steel	±0.25													
③	Center pin terminal	①	Brass	±0.3													
②	Center pin		Copper Alloy														
①	Housing		PA66														
ND.	PARTS		MATERIAL														

龙创中业电子科技（东莞）有限公司

TITLE: DIP DC POWER JACK
PART NO.: DCB0-00060

DR: 2019/03/06
CHKD: 2019/03/06
APPD: 2019/03/06
DWG NO.: AB0-00060
SCALE: 1:1
SHEET: 1/1
REV: A
CUSTOMER DRAWING