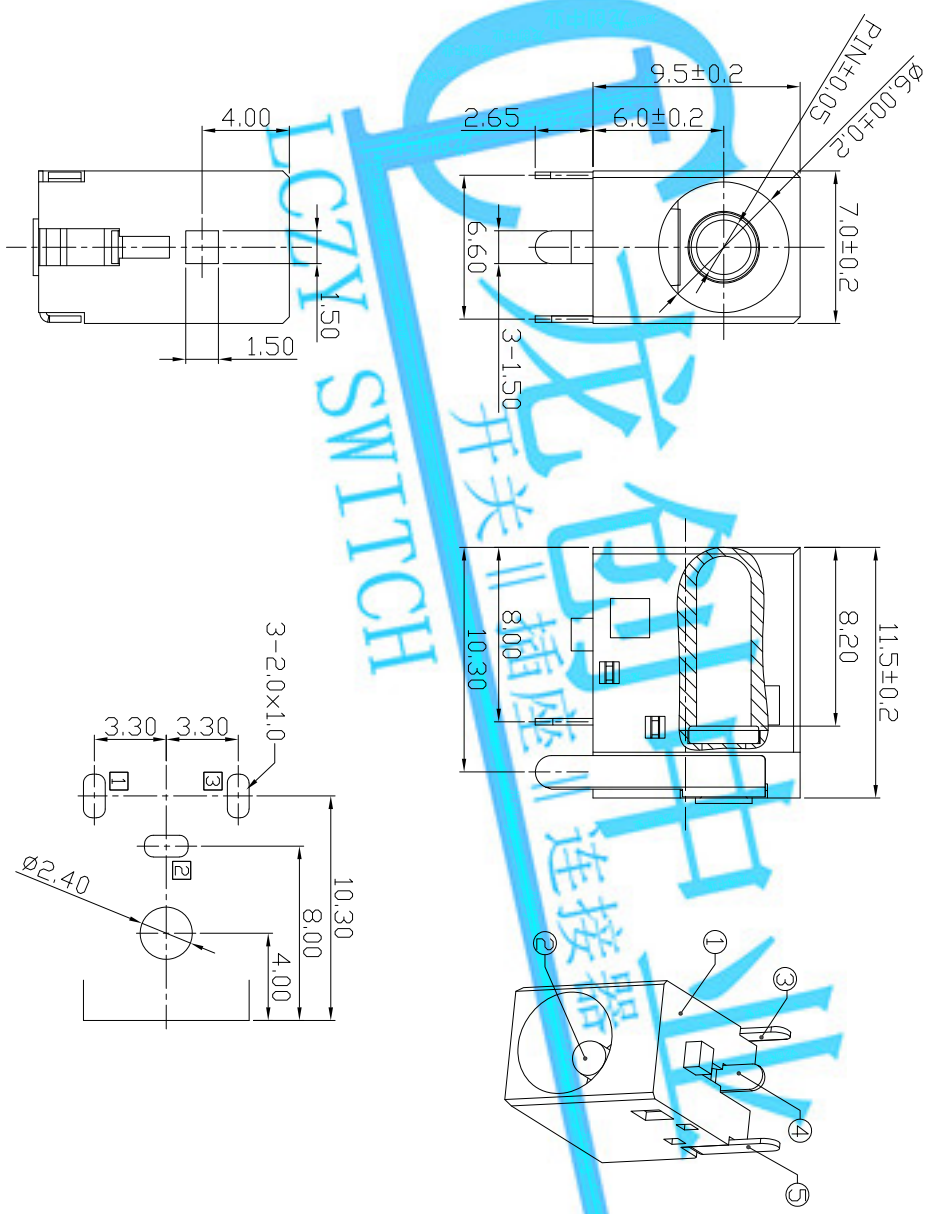


DIMENSIONS



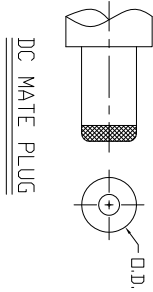
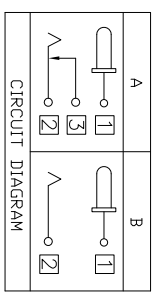
RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ± 0.05
(TOP VIEW)

ITEM NO.	TERMINAL NO.	
⑤	Shunt terminal ③	Brass
④	Tip spring ②	SUS301-1/2H
③	Center pin terminal ①	Brass
②	Center pin	H65
①	Housing	PBT4815 UL94V-0
ND.	PARTS	MATERIAL

TOLERANCE	ANGLES
X ± 0.50	X $\pm 5^\circ$
.XX ± 0.30	X $\pm 3^\circ$
.XXX ± 0.15	.XX $\pm 2^\circ$

UNITS	mm
MAT'L	SEE NOTE
FINISH	SEE NOTE
Q'TY	DR: <i>Stacky</i> 2019/04/12
APPD:	CHKD: <i>Stacky</i> 2019/04/12

Model No.	G	H	I	J
CENTER PIN	$\phi 1.65$	$\phi 2.0$	$\phi 2.35$	$\phi 2.5$
DC MATE PLUG	$\phi 4.75$	$\phi 5.5$	$\phi 5.5$	$\phi 5.5$



- MODEL CODE:
- DCB0-00360- A □ PB BK S 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:
G= $\phi 1.65$, H= $\phi 2.0$, I= $\phi 2.35$, J= $\phi 2.5$
- (5):Material of housing:
PB=PBT (Standard)
- (6):Housing color:
BK=Black
8A=Gray(0144)
4K=Yellow(XH1221)=PBT4815
- (7):Terminal plating
S=Silver(Ag)
- (8):Special option:
0=No special option
- (9):Packing mode:
4=Bag packing

- SPECIFICATION:
- 1.Rating : DC 20V 3A;
- 2.Contact resistance: $\leq 50m\Omega$;
After test: $\leq 100m\Omega$
- 3.Insulation resistance: $\geq 100M\Omega$ (DC500V);
After test: $\geq 50M\Omega$
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3~30N;
- 6.life test: 5,000 cycles;
- 7.Operation temperature range:-20°C~70°C;
- 8.Preservative temperature range:-40°C~85°C;

LONGCHUANG ZHONGYE (HK)CO.,LIMITED

REV.	ECN.	NO.	APPD.