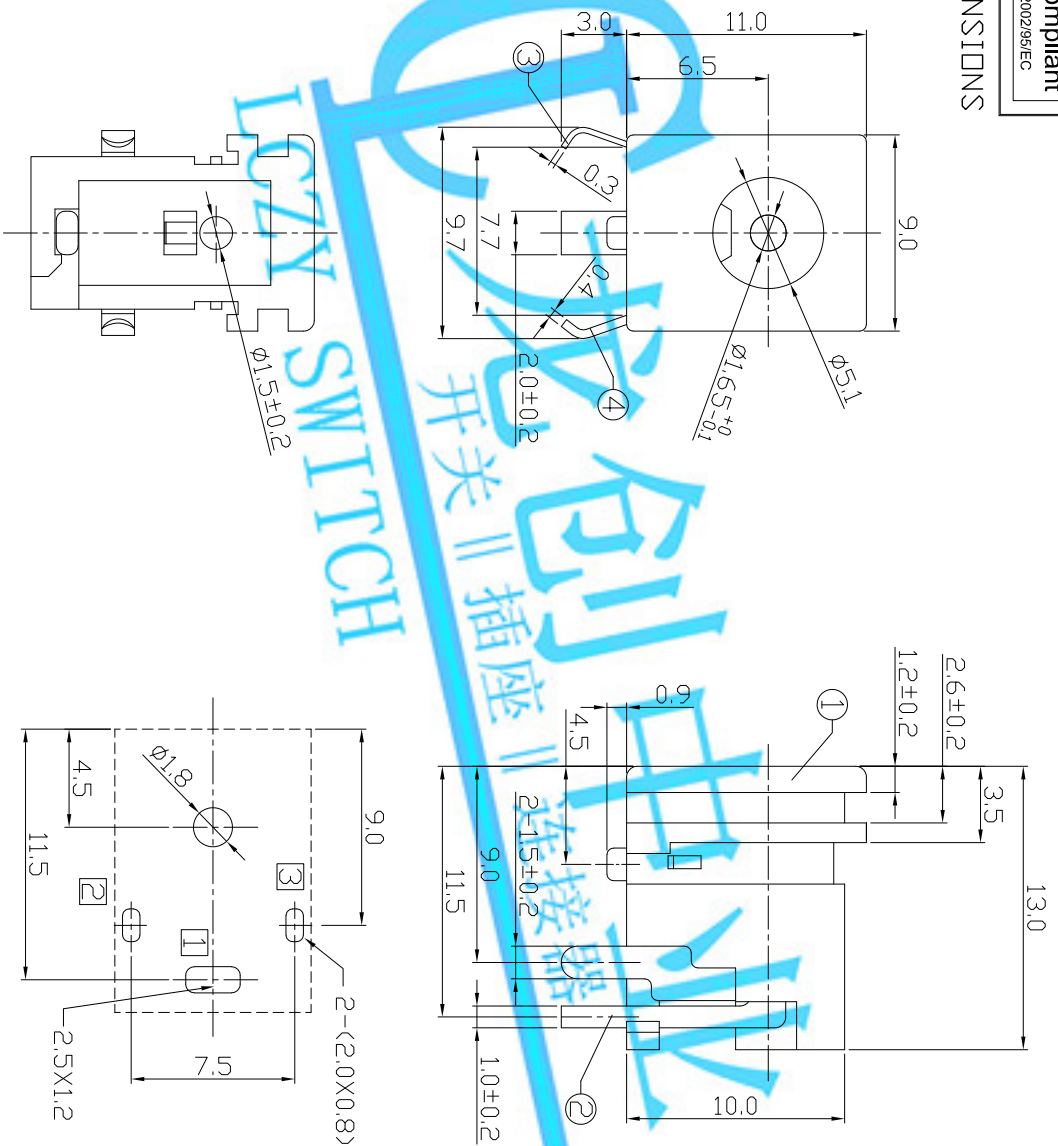


DIMENSIONS

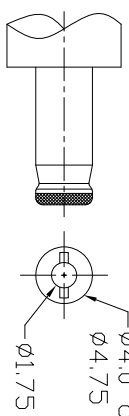
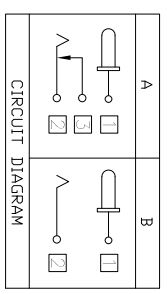


RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ± 0.05
(BOTTOM VIEW)

ITEM NO.	TERMINAL NO.	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	mm
④	Shunt terminal ③	1	Silver plating	± 0.3	$\pm 2^\circ$	MAT'L	SEE NOTE
③	Tip spring ②	1	Silver plating			FINISH	SEE NOTE
②	Center pin ①	1	Silver plating			Q'TY	SEE NOTE
①	Housing	1	PBT			APPD:	1:1
ND.	PARTS	MATERIAL	Q'TY	FINISHING			

MODEL CODE:
DCB0-00390- A G PB BK S 0 4
(1) Series type: DIP DC POWER JACK.
(2) Series No.
(3) Schematic option: A, B
(4) Center pin diameter:
G = $\phi 1.65$
(5) Material of housing:
PB = PBT (Standard)
(6) Housing color:
BK = Black (426C) 4A = Yellow (0020)
(7) Terminal plating
S = Silver (Ag)
(8) Special option:
0 = Circle needle
1 = Even needle
(9) Packing mode:
4 = Bag packing

SPECIFICATION:
1. Rating : DC 20V 2A;
2. Contact resistance: $\leq 30m\Omega$;
After test: $\leq 50m\Omega$
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

TITLE: DIP DC POWER JACK
PART NO.: DCB0-00390

DR: *Rocky* 2019/04/12
CHKD: *Rocky* 2019/04/12
APPD: *Rocky* 2019/04/12
DWG NO.: AB0-00390
SCALE: 1:1
SHEET: 1/1
REV. A
CUSTOMER DRAWING