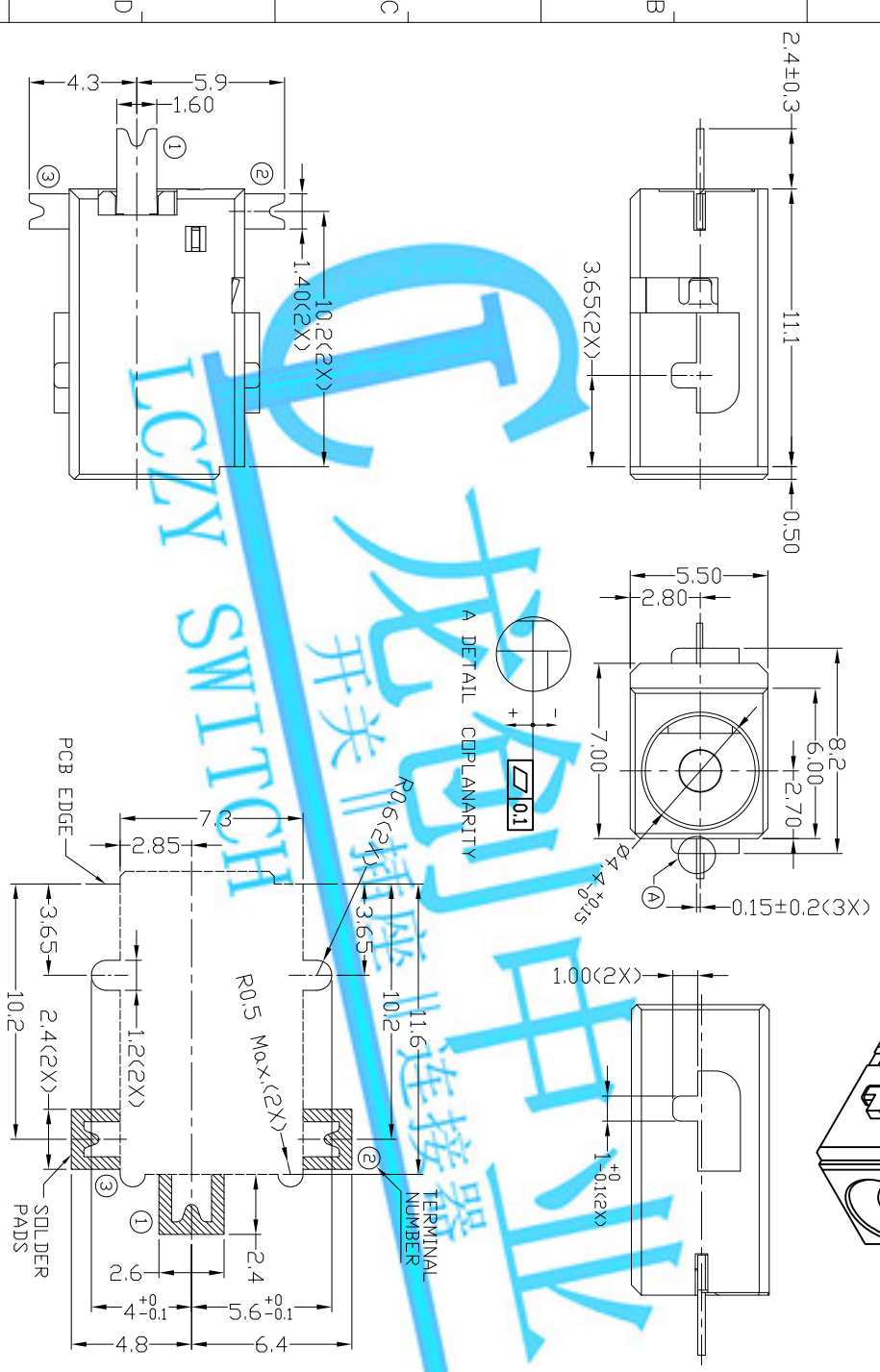


DIMENSIONS



Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING
1	TERMINAL 1	BRASS	1	SILVER PLATED
2	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED
3	TERMINAL 3	BRASS	1	SILVER PLATED
4	HOUSING	PAIOT	1	UL94V-0

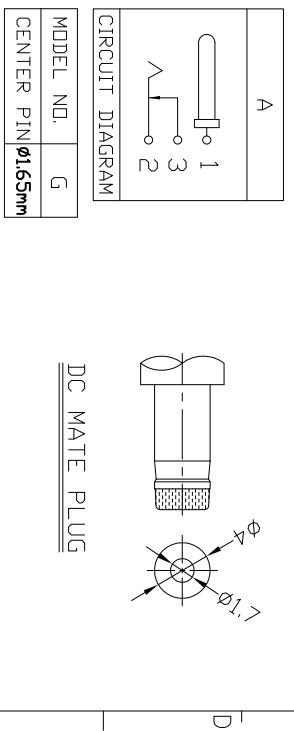
RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ± 0.05
(TOP VIEW)

TOLERANCE		ANGLES	UNITS	mm	
± 0.3		$\pm 2^\circ$	MAT'L	SEE NOTE	
			FINISH	SEE NOTE	
			Q'TY	APPD:	
				1:1	
				1/1	
				A	
				CUSTOMER DRAWING	

MODEL CODE:
DCT0-0095DH-A G 10 BK S 0 1

(1) Series type: SMD DC POWER JACK.
(2) Series No.
(3) Schematic option: A
(4) Center pin diameter: $G = \phi 1.65mm$
(5) Material of housing: 10=PA10T
(6) Housing color: BK=Black
(7) Terminal plating: S=Silver(Ag)
(8) Special option: 0=No special option
(9) Packing mode: 1=Reel packing

Specification:
1. Rating: 5A/16V DC Max.
2. Contact resistance: $\leq 30m\Omega$
3. Insulation resistance: $\geq 100M\Omega$ (DC500V).
4. Withstanding voltage: 500VAC.
5. Insertion and extraction force: 0.3~3Kgs.
6. Life test: 5,000cycles min.
7. Operation temperature range: $-25^\circ C \sim 85^\circ C$.



MODEL NO.		G	
CENTER PIN		$\phi 1.65mm$	
TITLE:		PART NO.:	
SMD DC POWER JACK		DCT0-0095DH	
DR: <i>Rocky</i> 2018/10/08		DWG NO.: A10-0095DH	
CHKD: <i>Rocky</i> 2018/10/08		SCALE SHEET REV.	
APPD:		1:1	
		A	
		CUSTOMER DRAWING	