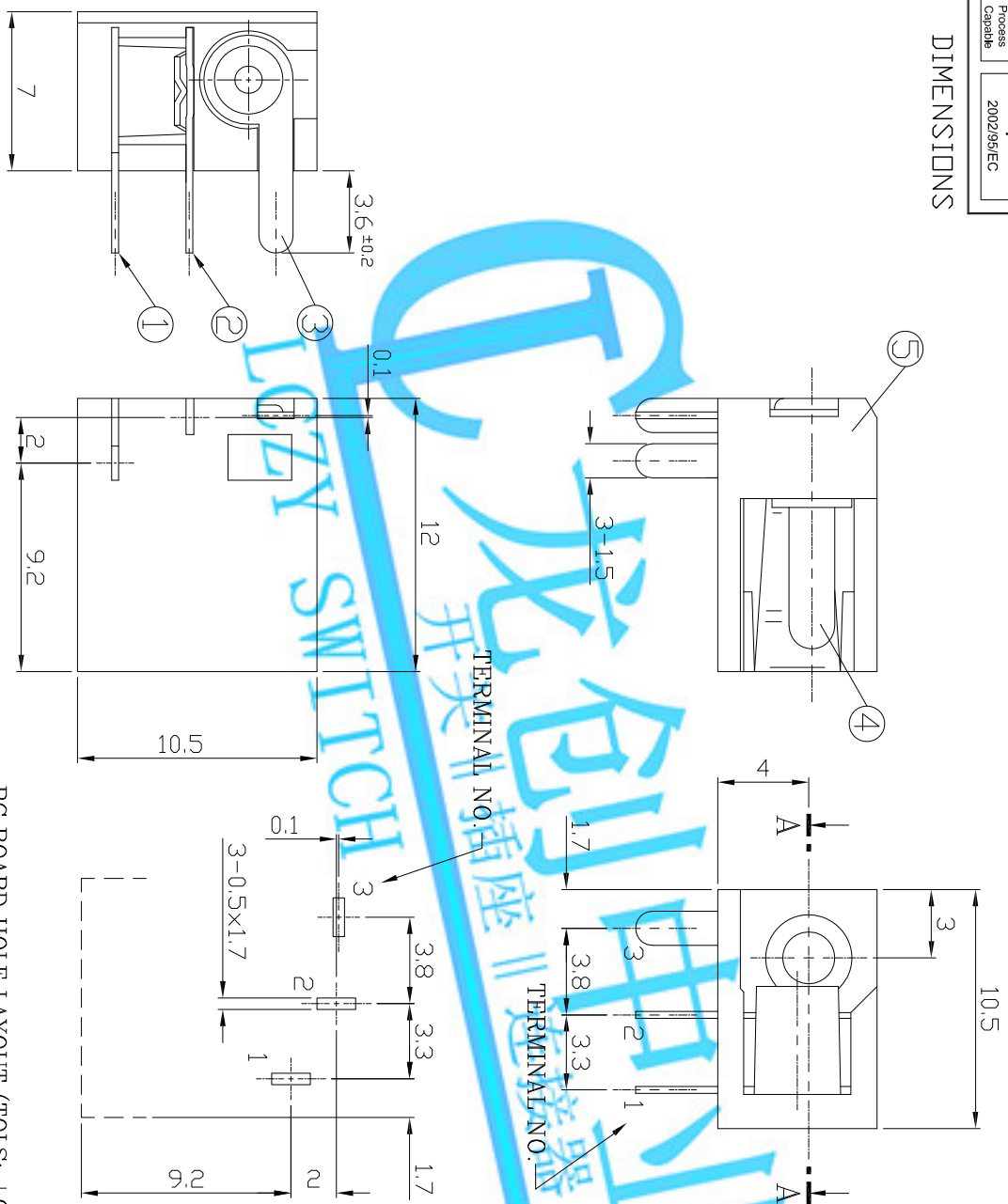


DIMENSIONS

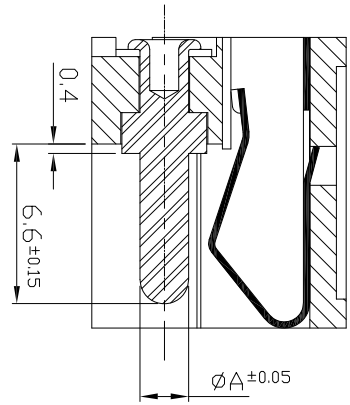


PC BOARD HOLE LAYOUT (TOLS: ±0.1)
(VIEW FROM INSERTION TO PCB)

Bill of materials:

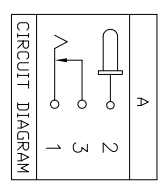
⑤	CASING	PBT/GF RESIN	1	BLACK	TOLERANCE	ANGLES	UNITS	mm	LONGCHUANG ZHONGYE (HK)CO.,LIMITED
④	PIN	BRASS	1	NI-PLATED	X<=5=±0.10		MAT'L	SEE NOTE	PART NO.: DCDD0-87000
③	EARTH TERMINAL	BRASS	1	Ag-PLATED	X> 5=±0.30		FINISH	SEE NOTE	DWG NO.: AD0-87000
②	SHUNT TERMINAL	BRASS	1	Ag-PLATED			Q'TY	1	SCALE SHEET REV. 1/1
①	TIP SPRING	COPPER ALLOY	1	Ag-PLATED			APPD:	1/1	CUSTOMER DRAWING
ND.	PARTS	MATERIAL	Q'TY	FINISHING	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.				

- MODEL CODE:
- DCDD0-87000- A □ PB BK S 0 4
- (1) (2) (3)(4) (5) (6) (7)(8) (9)
- (1):Series type:DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A
- (4):Center pin diameter: H=ø2.0mm, J=ø2.5mm
- (5):Material of housing: PB=PBT
- (6):Housing color: BK=Black
- (7):Terminal plating: S=Silver(Ag)
- (8):Special option: 0=No special option
- (9):Packing mode: 4=Bag packing



SECTION AA

- Specification:
- 1.Rating : DC 24V 4A.
- 2.Contact resistance : ≤30mΩ
- 3.Insulation resistance : ≥100MΩ (500V DC).
- 4.Withstanding voltage : 500VAC.
- 5.Insertion and extraction force : 0.3~3Kgs.
- 6.Life test : 5,000 cycles min.
- 7.Operation temperature range:-25℃~70℃



Model No.	H	J
CENTER PINK(A)	ø2.0mm	ø2.5mm
PLUG O.D.(B)	2.1mm	2.6mm

