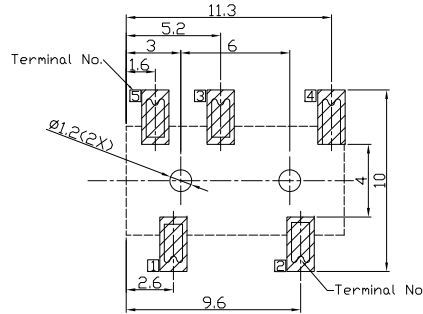
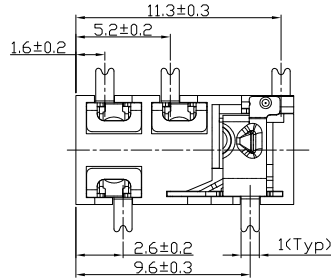
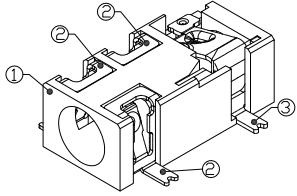




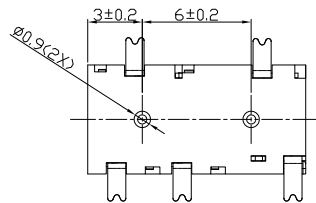
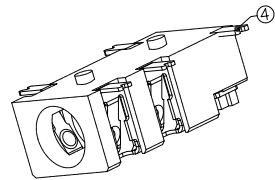
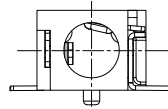
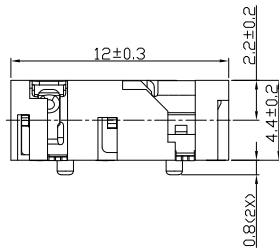
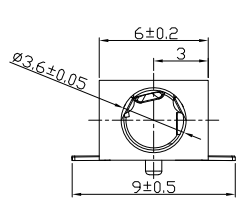
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(COPPER-SIDED VIEW)



MODEL CODE:

PJB0-3027N-□ LC BK S 00 1

(1) (2) (3) (4) (5) (6) (7)

(1): Series No.

(2): Schematic option: B, C, D, K, P

(3): Material of housing:

LC=LCP

(4): Housing color:

BK=Black

(5): Terminal plating:

S=Silver(Ag)(Standard)

G=Gold(Au)

(6): Special option:

00=No special option

(7): Packing mode:

1=Reel packing

SPECIFICATION:

1. Rating: DC 30V 0.5A;

2. Contact resistance: ≤30mΩ;

After test: ≤50mΩ

3. Insulation resistance: ≥100MΩ (500VDC);

After test: ≥50MΩ

4. Withstand voltage: 500VAC;

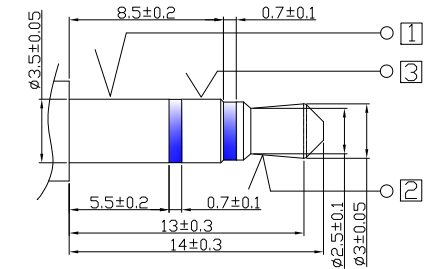
5. Insertion and extraction force: 3N~30N;

6. Life test: 5000 cycles min;

7. Operation temperature range: -20℃~70℃

8. Preservative temperature range: -40℃~85℃

Model No.	PJB0-3027N-B	PJB0-3027N-C	PJB0-3027N-D
Schematic			
Model No.	PJB0-3027N-K	PJB0-3027N-P	
Schematic			



MATCHING PLUG

○: ITEM NO. □: TERMINAL NO.

						TOLERANCE	ANGLES	UNITS	雅安科技有限公司 ACCURATE INNOTECH INC.						
						±0.25	±2°	mm							
								MAT'L	TITLE:		PART NO.:				
								SEE NOTE	SMD 3.5MM PHONE JACK		PJB0-3027N				
								FINISH	DR:		DWG NO.:				
								SEE NOTE	Ricky 2025/06/13		AB0-3027N				
								Q'TY	CHKD:		SCALE		SHEET	REV.	CUSTOMER
									Ricky 2025/06/13		1:1		1/1	A	DRAWING
									APPD:						

④	Shunt terminal	④	Bronze t=0.25	1	Silver/gold plating
③	Tip spring	②	Beryllium t=0.25	1	Silver/gold plating
②	Ring spring	①③⑤	Bronze t=0.2	3	Silver/gold plating
①	Housing		LCP UL 94V-0	1	Black

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