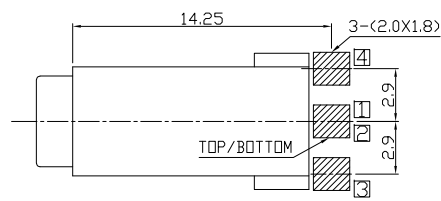
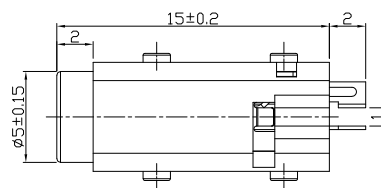
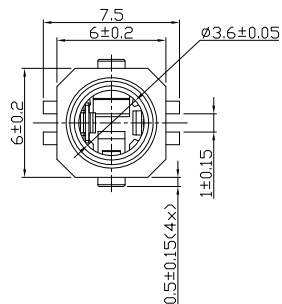


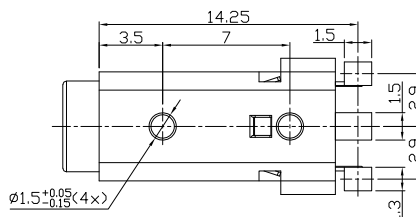


REV.	ECN.	NO.	APPD.

DIMENSIONS



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



MODEL CODE:

PJB0-30840-□ PB BK S 00 4

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

(1):Series No.

(2):Schematic option:M,D

(3) Material of housing:

PB=PBT

(4):Housing color:

BK=Black

(5):Terminal plating:

S=Silver(Ag)

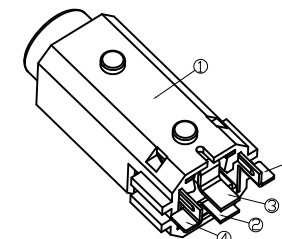
G=Gold(Au)

(6):Special option:

00=No special option

(7):Packing mode:

4=Bag packing



SPECIFICATION:

1.Rating : DC 30V 0.5A;

2.Contact resistance: $\leq 50\text{m}\Omega$;

After test: $\leq 100\text{m}\Omega$

3. Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC);

After test: $\geq 50\text{M}\Omega$

4. Withstand voltage: 500VAC;

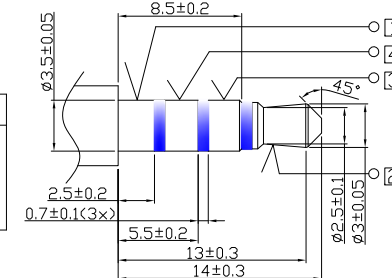
5. Insertion and extraction force: 3N~30N;

6.life test: 5000cycles min;

7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$

8. Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$

Model No.	PJB0-30840-M	PJB0-30840-
Schematic		



MATCHING PLUG

○: ITEM NO. □: TERMINAL NO.

					TOLERANCE	ANGLES	UNITS mm	雅安科技有限公司 ACCURATE INNOTECH INC.						
					.X ±0.50	X.* ±3.0*	MAT'L	TITLE:		PART NO.:				
					.XX ±0.30	.X* ±1.5*	SEE NOTE	SMD 3.5MM PHONE JACK		PJB0-30840				
					.XXX ±0.15	.XX* ±1.0*	FINISH	DR: <i>Ricky</i> 2025/06/13		DWG NO.:				
					THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		SEE NOTE	CHKD: <i>Ricky</i> 2025/06/13		AB0-30840				
							Q'TY	APPD:		SCALE	SHEET	REV.	CUSTOMER DRAWING	
⑤	Ring spring	④	Copper alloy	1	Silver/Gold plating									
④	Ring spring	③	Stainless steel	1	Silver/Gold plating									
③	Tip spring	②	Stainless steel	1	Silver/Gold plating									
②	Earth spring	①	Copper alloy	1	Silver/Gold plating									
①	Housing		Thermoplastic	1										
NO.	PARTS		MATERIAL	Q'TY	FINISHING									