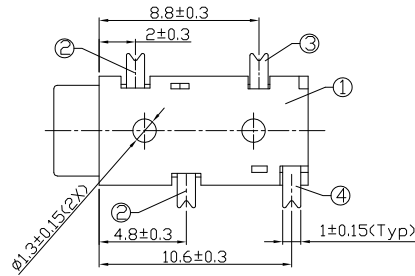
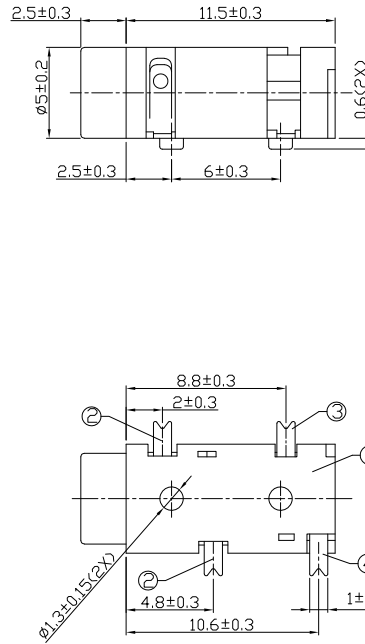
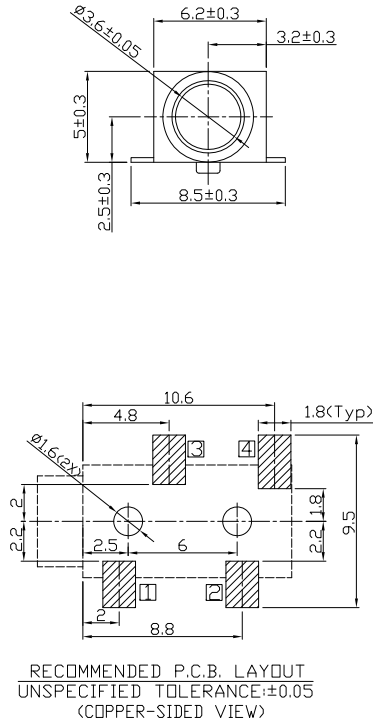




RoHS
Compliant
2002/95/EC

Halogen Free

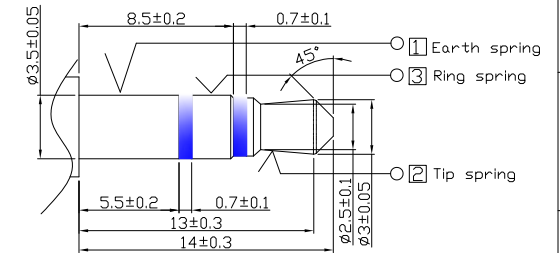
DIMENSIONS



Model No.	PJB0-3027C-B	PJB0-3027C-C	PJB0-3027C-D
Schematic			

MODEL CODE:
PJB0-3027C-□ 10 BK S 00 1
(1) (2) (3) (4) (5) (6) (7)
(1):Series No.
(2):Schematic option:B,C,D
(3):Material of housing:
9T=PA9T
10=PA10T
(4):Housing color:
BK=Black
2L=Red(401C/0405)
5G=Green(577C/0406)
6A=Blue(284C/0432)
(5):Terminal plating:
S=Silver(Ag)
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: 5000cycles min;
7.Operation temperature range: -20℃~70℃
8.Preservative temperature range: -40℃~85℃



MATCHING PLUG

○: ITEM NO. □: TERMINAL NO.

						TOLERANCE	ANGLES	UNITS mm	雅安科技有限公司 ACCURATE INNOTECH INC.			
						±0.3	±2°	MAT'L	TITLE: SMD 3.5MM PHONE JACK		PART NO.: PJB0-3027C	
								SEE NOTE	DR: Ricky 2025/06/13		DWG NO.: AB0-3027C	
								FINISH	CHKD: Ricky 2025/06/13		SCALE	
④	Shunt terminal	④	Brass t=0.3	1	Silver/Gold plating	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	APPD:		SHEET	REV.
③	Tip spring	③	Beryllium bronze t=0.25	1	Silver/Gold plating			Q'TY	1:1		1/1	A
②	Earth spring	②&③	Phosphor bronze t=0.2	2	Silver/Gold plating							
①	Housing		High temperature resistant plastic	1							CUSTOMER DRAWING	
NO.	PARTS		MATERIAL		Q'TY	FINISHING						

④	Shunt terminal	④	Brass t=0.3	1	Silver/Gold plating
③	Tip spring	②	Beryllium bronze t=0.25	1	Silver/Gold plating
②	Earth spring	①&③	Phosphor bronze t=0.2	2	Silver/Gold plating
①	Housing		High temperature resistant plastic	1	

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.