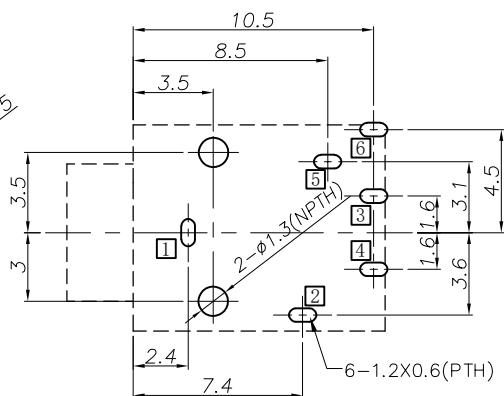
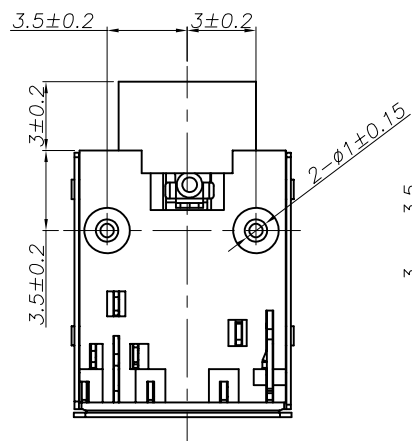
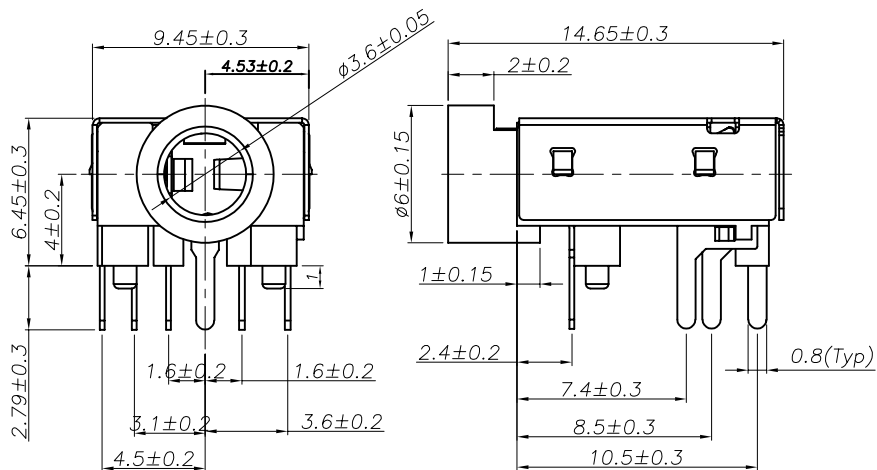
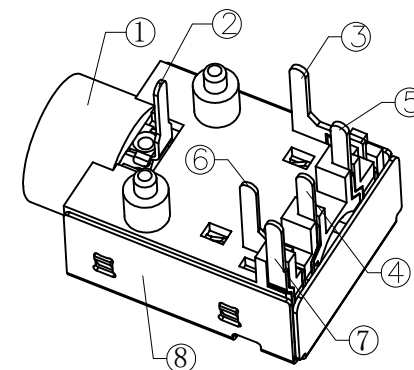
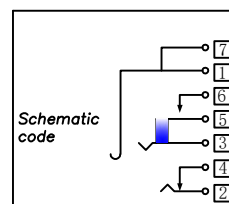
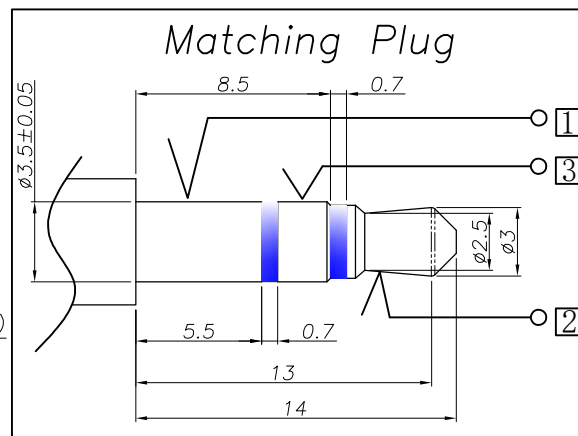




P. C. B Layout
(Top view)

P/N: 91PJ03506-0968-X0000H

HOUSING COLOR:
0: WHITE
1: BLACK
2: PINK
3: BLUE
4: LIME



Specification:

1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 30\text{m}\Omega$;
After test: $\leq 50\text{m}\Omega$
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. Preservation temperature range: $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$;

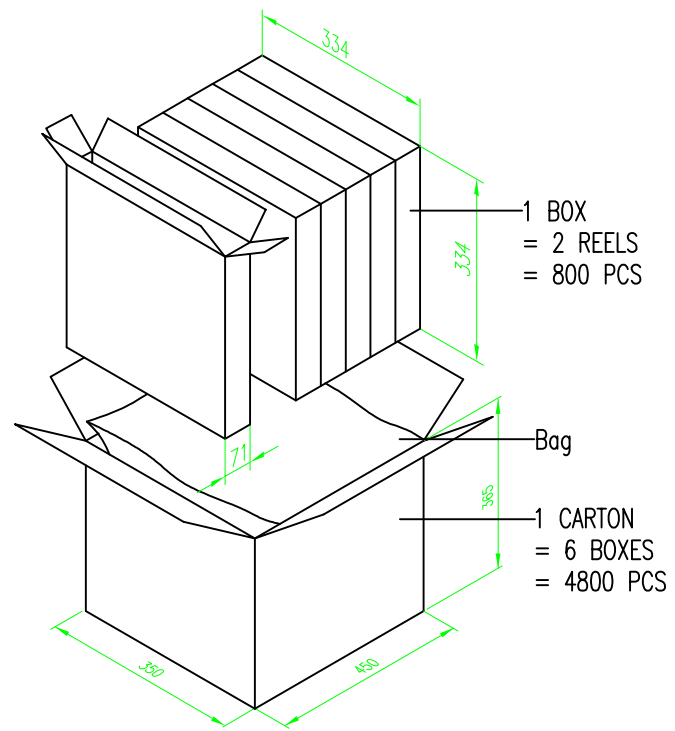
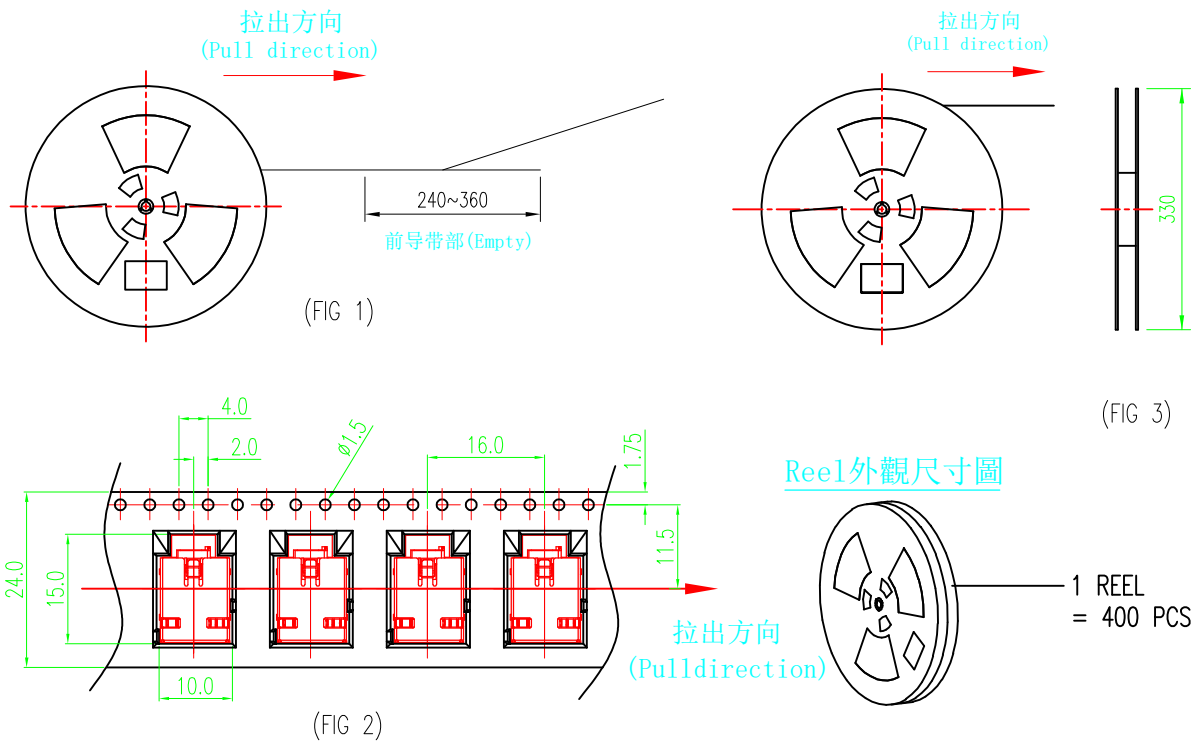
⑧	Shell	⑦	1	Phosphor bronze 0.2t	Nickel plating
⑦	Make terminal	⑥	1	Phosphor bronze 0.2t	Silver plating
⑥	Transfer terminal	⑤	1	Phosphor bronze 0.2t	Silver plating
⑤	Shunt terminal	④	1	Brass 0.25t	Silver plating
④	Ring spring	③	1	Phosphor bronze 0.2t	Silver plating
③	Tip spring	②	1	Phosphor bronze 0.25t	Silver plating
②	Earth spring	①	1	Phosphor bronze 0.2t	Silver plating
①	Housing		1	PA9T/PA10T	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK	

UNLESS OTHERWISE
SPECIFIED TOLERANCES

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DECIMALS:		ANGLES:		DESIGN:	Tony	PART NAME: Φ3.5 AUDIO JACK	
DIM	TOL	DIM	TOL		2021.11.23		
X.	±0.50	X.	±2°	CHECK:		PART NO. XB-PJ03506-0968-X0000H	
X.X	±0.30	X.X	±1°				
X.XX	±0.20	X.XX	—				
X.XXX	±0.10	X.XXX	—	APPROVED	Andy	SHEET: 1/1 REV.: A1	
		UNIT: mm			2021.11.23	DRAWING NO	
3RD ANGLE PROJECTION							

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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REMARK:

- 1.The connector can not be loaded on the position of length 240~360mm in the reel tape and lead tape.The cover tape with 20~30mm length shall not be adhesive on the lead tape and the cover tape is lead portion shall have 150~200mm length (Refer FIG 1).
- 2.Tape shall turn on right direction.
- 3.The direction of connector is fixed regarding the position of terminal,please refer outline drawing (Refer FIG 2).
- 4.After winding,using the adhesive tape(30~50mm) to stick the leader of cover tape on the side of reel.
- 5.One reel can be loaded 400 pcs connector.
- 6.The label shall be pasted on the front side of reel (Refer FIG 3).
- 7.Condition of 300mm per minute ,the extraction strength of cover tape shall reach 20~150 gf.
- 8.If the quantity is less then 6 reel in one carton,the packing shall be able to resist to shark.

UNLESS OTHERWISE SPECIFIED TOLERANCES				XB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
DECIMALS:		ANGLES:		DESIGN:	Tony	PART NAME:	
DIM	TOL	DIM	TOL		2021.11.23	Φ3.5 AUDIO JACK	
X	±0.50	X	±2°	CHECK:		-包装图	
X.X	±0.30	X.X	±1°			PART NO.	
X.XX	±0.20	X.XX				XB-PJ03506-0968-X0000H	
X.XXX	±0.10	X.XXX				SHEET: 1/1 REV.: A1	
3RD ANGLE PROJECTION		UNIT: mm		APPROVED	Andy	DRAWING NO	
					2021.11.23		

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
8	7	6	5	4