

SPECIFICATION

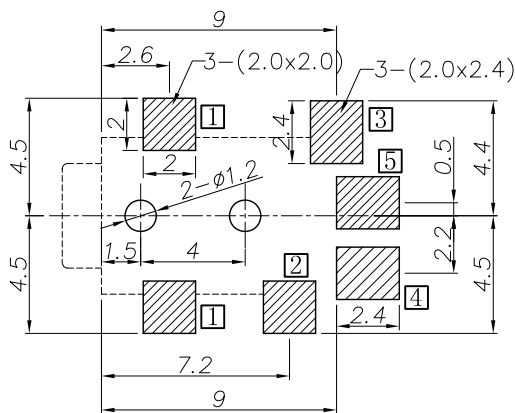
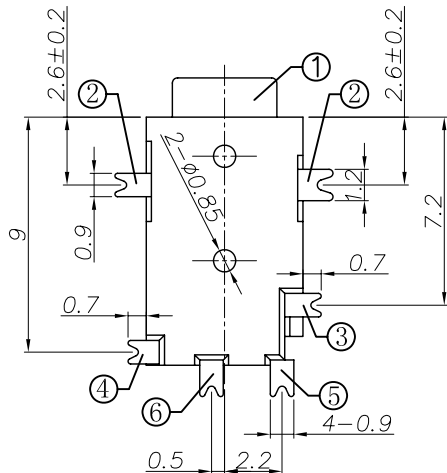
1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 50m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-25N;
6. life test: 5000 cycles

Ordering information:

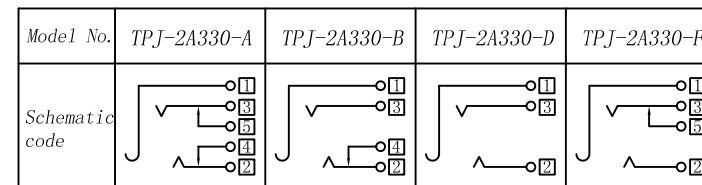
TPJ-2A330 -

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

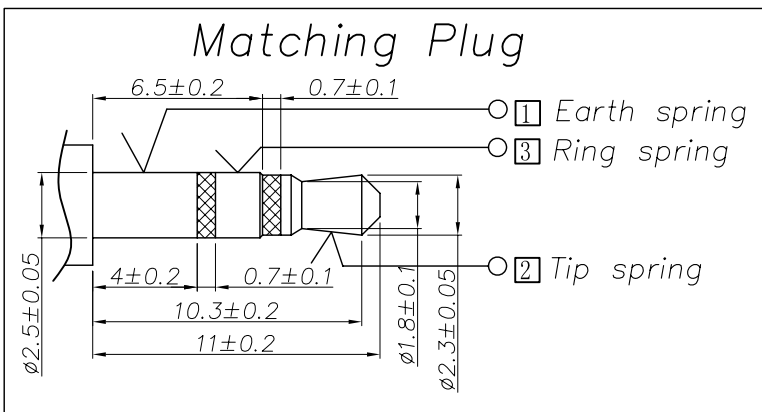
- (1): Series No.
 (2): Schematic option: A, B, D, F
 (3): Material of housing:
 9T=PA9T
 (4): Bushing or Housing color:
 0A=Black 2_=Red 3_=Orange
 Zero 4_=Yellow 5_=Green 6_=Blue
 (5): Terminal plating
 S: Silver (Ag) T: Tin (Sn)
 G: Gold (Au)
 (6): Special option:
 00: No special option
 (7): Packing mode:
 1: Tape reel packing



P. C. B Layout
(Copper-sided view)



Circuit Diagram Terminal No.



⑥	Shunt terminal	⑤	1	Bronze T=0.2	TPJ-2A330-06(WP-724)	Ag-Plating
⑤	Shunt terminal	④	1	Bronze T=0.2	TPJ-2A330-05(WP-725)	Ag-Plating
④	Ring spring	③	1	Bronze T=0.2	TPJ-2A330-03(TP-726)	Ag-Plating
③	Tip spring	②	1	SUS301 T=0.2	TPJ-2A330-02(TP-727)	Ag-Plating
②	Earth spring	①	1	SUS301 T=0.2	TPJ-2A330-01(JA-728)	Ag-Plating
①	Housing		1	PA9T, UL 94V-0	TPJ-2A330-S1(ST-723)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING	

TENGXING ELECTRONICS CO., LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	TITLE
LINEAR: ± 0.1 ANGULAR: $\pm 3^\circ$		DRAWN Andy	2009.01.08	EARPHONE JACK
REVISIONS	SCALE	CHK'D Alex	2009.01.08	NO.
A	5/1	APPV'D Rex	2009.01.08	TPJ-2A330

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SYM	DISCRIPTION	DATE	APPROVED
1			
2			
3			