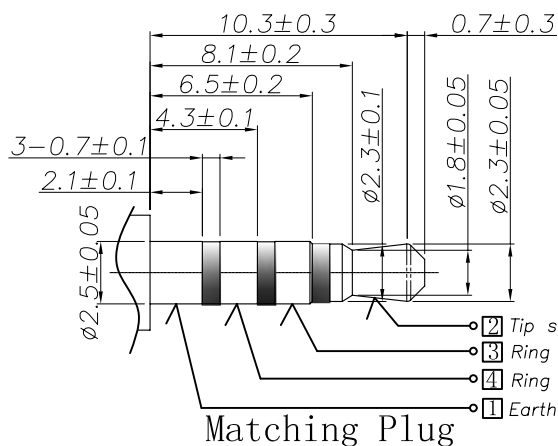


P. C. B Layout
(Copper-sided view)

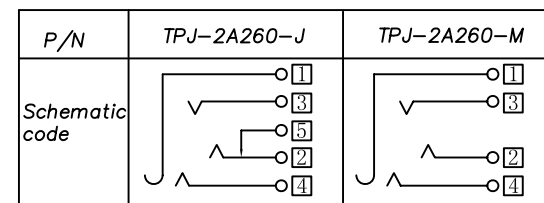


Matching Plug

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

Ordering information:
 TPJ-2A260-□ 9T □□ G 00 1
 (1) (2) (3) (4) (5) (6) (7)

- (1): Series No
 (2): Schematic option: J, M
 (3): Material of housing:
 9T=PA9T
 (4): Housing color:
 0A=Black 2_=Red 3_=Orange
 4_=Yellow 5_=Green 6_=Blue
 7_=Purple 8_=Gray 9_=White
 (5): Terminal plating:
 G=Gold (Au)
 (6): Special option:
 00=No special option
 (7): Packing mode:
 1=Reel packing



□: Terminal NO.

6	Shunt terminal	5	1	Brass T=0.20	TPJ-2A260-05(WP-686)	Gold flash
5	Ring spring	4	1	Phosphor bronze T=0.25	TPJ-2A260-04(JA-688)	Gold flash
4	Ring spring	3	1	Phosphor bronze T=0.20	TPJ-2A260-03(JA-689)	Gold flash
3	Tip spring	2	1	BeCu T=0.20	TPJ-2A260-02(TP-687)	Gold flash
2	Earth spring	1	1	Phosphor bronze T=0.20	TPJ-2A260-01(JA-690)	Gold flash
1	Housing	1	1	PA9T, UL94 V-0	TPJ-2A260-SI(ST-685)	
NO.	DESCRIPTION	QTY		MATERIAL	PART NO.	PLATING

TENGXING ELECTRONICS CO., LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	TITLE
LINEAR: $\pm 0.1\text{mm}$ ANGULAR: $\pm 3^\circ$		DRAWN	Bingo	2009.04.24	EARPHONE JACK
REVISIONS		CHK'D	Alex	2009.04.24	
A		SCALE	APPV'D	Rex	
					NO. TPJ-2A260

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED
1			
2			
3			