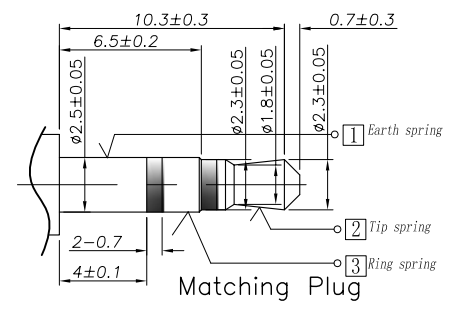


P. C. B. Layout
(Copper-sided view)

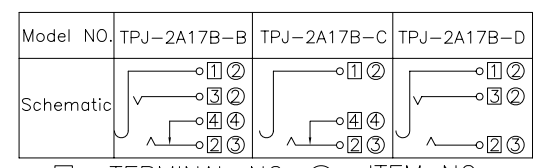


Matching Plug

Ordering information:

TPJ-2A17B-□ □ □ □ S □ □ □
(1) (2) (3) (4) (5) (6) (7)

- (1):Series No
- (2):Schematic option:
B, C, D
- (3):Material of housing:
PB=PBT
9T=PA9T
- (4):Housing color:
0A=Black 1_=Brown 2_=Red
3_=Orange 4_=Yellow 5_=Green
6_=Blue 7_=Purple 8_=Gray
9_=White
- (5):Terminal plating
S:Silver (Ag) (standard)
G:Gold (Au)
- (6):Special option:
00:No special option
- (7):Packing mode:
4:Bag packing



□ : TERMINAL NO. ○ : ITEM NO.

SPECIFICATION
 1.Rating : DC 30V 0.5A;
 2.Contact resistance: ≤30mΩ;
 3.Insulation resistance: ≥100MΩ (DC250V);
 4.Withstand voltage: 500VAC ;
 5.Insertion and extraction force: 3-25N;
 6.life test: 5,000 cycles.

④	Shunt terminal	1	Brass	TPJ-2A17B-04(WP-JK0014)	Ag/Au-Plating
③	Tip spring	1	Bronze	TPJ-2A17B-02(TP-JK0038)	Ag/Au-Plating
②	Ring spring	2	Bronze	TPJ-2A17B-01(TP-JK0037)	Ag/Au-Plating
①	Housing	1	PBT/PA9T	TPJ-2A17A-S1(ST-JK0029)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED
1			
2			
3			
4			
5			

TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	TITLE
LINEAR: ±0.000 ANGULAR: ±3°		DRAWN Andy		2009.10.12	EARPHONE JACK
REVISIONS		CHK' D Alex		2009.10.12	
A		SCALE 5/1		2009.10.12	
					NO.
					TPJ-2A17B