

Ordering information:  
 TPJ-2A20C-D   0A T 00 4  
 ① ② ③ ④ ⑤ ⑥ ⑦

①: Series No.  
 ②: Schematic option(See right drawing) D

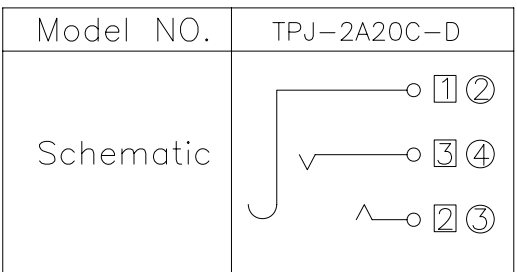
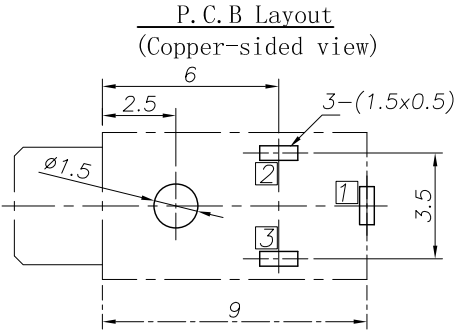
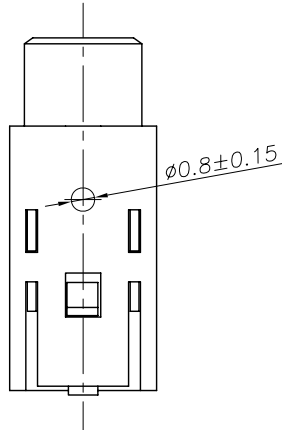
③: Material of housing  
 PB=PBT (Standard)  
 P6=PA66

④: Housing color  
 0A=Black (Standard) 2\_=Red  
 3\_=Orange 4\_=Yellow  
 5\_=Green 6\_=Blue  
 9\_=White

⑤: Terminal plating  
 T=Tin(Sn) (Standard)  
 S=Silver(Ag)

⊙: Special option  
 00: No special option

⊙: 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	Ring spring	1	Bronze	TPJ-2A20A-03(JA-JK0027)	Sn-Plating
③	Tip spring	1	Bronze	TPJ-2A20A-02(JA-JK0029)	Sn-Plating
②	Earth spring	1	Bronze	TPJ-2A20A-01(JA-JK0028)	Sn-Plating
①	Housing	1	PBT/PA66	TPJ-2A20C-S1(ST-JK0044)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING

**TENGXING ELECTRONICS CO.,LTD**

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ±0.10 ANGULAR: ±3°		SIGNATURES	DATE	TITLE
REVISIONS		DRAWN	CHK'D	APPV'D
A		Andy	Alex	Rex
		SCALE	NO.	
		5/1	TPJ-2A20C	
		TITLE		EARPHONE JACK

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED