

Ordering information:

TPJ-2A20A-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)

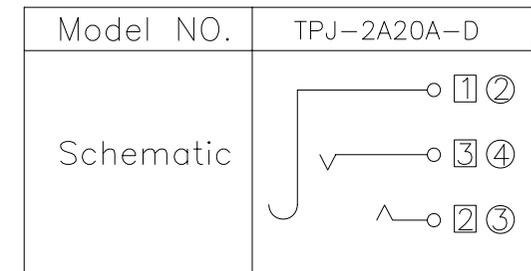
S=Silver(Ag)

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: $\leq 30\text{m}\Omega$;
3. Insulation resistance: $\geq 100\text{M}\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-25N;
6. life test: 5,000 cycles.

④	Ring spring	1	Bronze	TPJ-2A20A-03(JA-JK0027)	Sn-Plating
⑤	Tip spring	1	Bronze	TPJ-2A20A-02(JA-JK0029)	Sn-Plating
②	Earth spring	1	Bronze	TPJ-2A20A-01(JA-JK0029)	Sn-Plating
①	Housing	1	PBT/PA66	TPJ-2A20A-S1(ST-JK0015)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING

TENGXING ELECTRONICS CO., LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR: $\pm 0.1\text{mm}$ ANGULAR: $\pm 3^\circ$

SIGNATURES

DATE

TITLE

DRAWN Andy

2008.08.07

EARPHONE JACK

REVISIONS

A

SCALE

5/1

CHK'D Alex

2008.08.07

NO.

APPV'D Rex

2008.08.07

TPJ-2A20A

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SYM	DISCUSSION	DATE	APPROVED