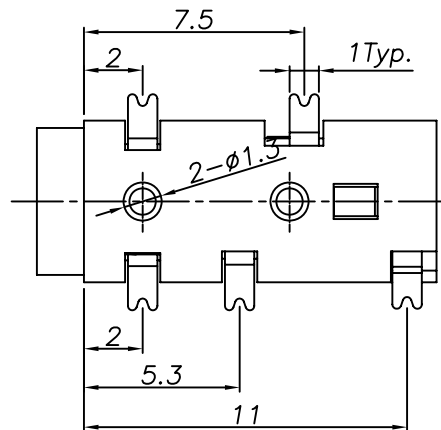
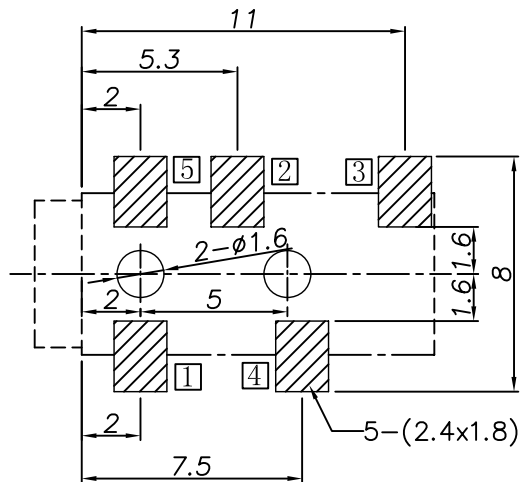


Ordering information:
 TPJ-2A700 -
 (1) (2) (3) (4) (5) (6) (7)

(1): Series No.
 (2): Schematic option: S
 (3): Material of housing: 9T=PA9T
 (4): Bushing or Housing color:
 0A=Black 2_=Red 3_=Orange
 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
 3: Plastic box packing
 4: Bag packing



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

SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance: ≤50mΩ;
3. Insulation resistance: ≥100MΩ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-25N;
6. life test: 5000 cycles.

Model No.	TPJ-20700-S
Schematic	

⑥	Earth spring	1	C5210-EH T=0.2	PJ20610-05	Ag-Plating
⑤	Ring spring	1	C5210-EH T=0.25	PJ20610-04	Ag-Plating
④	Ring spring	1	SUS301 T=0.25	PJ20610-03	Ag-Plating
③	Tip spring	1	SUS301 T=0.3	PJ20610-02	Ag-Plating
②	Earth spring	1	C5210-EH T=0.2	PJ20610-01	Ag-Plating
①	Housing	1	PA9T,UL 94V-0	PJ20610-S1	Black
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING

TENGXING ELECTRONICS CO., LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ±0.1MM ANGULAR: ±3°		SIGNATURES		DATE	TITLE
REVISIONS			DRAWN	Andy	2008.10.27
A	CHK'D		Alex	2008.10.27	NO.
	APPV'D		Rex	2008.10.27	TPJ-2A700

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SYM	DISCRIPTION	DATE	APPROVED
1			
2			
3			