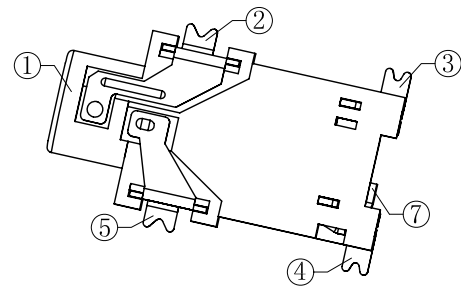
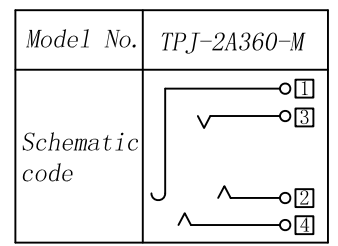


P. C. B Layout
(Copper-sided view)



Ordering information:
 TPJ-2A360 - M 9T 0A □ 00 1
 (1) (2) (3) (4) (5) (6) (7)
 (1): Series No.
 (2): Schematic option: M
 (3): Material of housing:
 9T=PA9T
 (4): Housing color:
 Zero 0A=Black
 (5): Terminal plating
 G=Gold(Au) S=Silver(Ag)
 (6): Special option:
 00=No special option
 (7): Packing mode:
 1=Tape reel packing



□: Terminal No.

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.

7	Assistant terminal	1	Brass 0.25t	TPJ-2A370-07	Gold/Silver Plating
6					
5	Ring spring	4	Stainless steel 0.2t	TPJ-2A360-04	Gold/Silver Plating
4	Ring spring	3	Beryllium copper 0.25t	TPJ-2A370-03	Gold/Silver Plating
3	Tip spring	2	Phosphor bronze 0.25t	TPJ-2A370-02	Gold/Silver Plating
2	Earth spring	1	Stainless steel 0.2t	TPJ-2A360-01	Gold/Silver Plating
1	Housing	1	PA9T,UL94 V-0	TPJ-2A360-S1	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING

TENGXING ELECTRONICS CO.,LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ±0.003 ANGULAR: ±3°		SIGNATURES		DATE	TITLE
REVISIONS			SCALE	DRAWN Andy 2009.07.08	
A		5/1	CHK'D Alex 2009.07.08		NO. TPJ-2A360
			APPV'D Rex 2009.07.08		

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SYM	DISCRIPTION	DATE	APPROVED