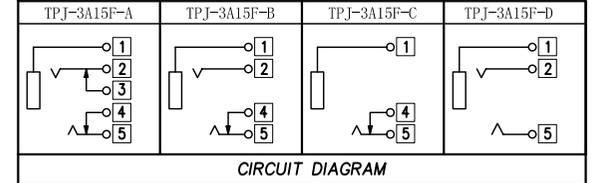


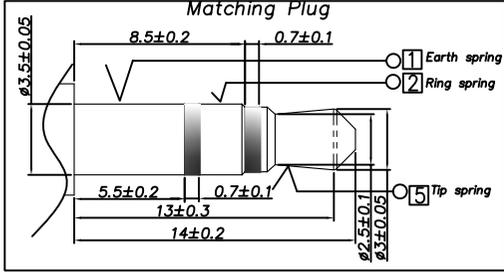
Ordering information:  
 TPJ-3A15F □ 66 □ □ T 00 3  
 (1) (2) (3) (4) (5) (6) (7)  
 (1):Series No.  
 (2):Schematic option:  
 A B C D  
 (3):Material of housing:  
 66=PA66 (Standard)  
 (4):Bushing color:  
 Zero 0A=Black 2G=Red (0089)  
 2H=Red (0030) 5E=Green (0090)  
 5V=Green (0012) 5G=Green (0446)  
 6A=Blue (0011)  
 (5):Terminal plating  
 T=Tin (Sn) (Standard)  
 (6):Special option:  
 00=No special option  
 (7):Packing mode:  
 3=Plastic box packing



□ TERMINAL NO.

Specification:  
 1. Rating : DC 30V 0.5A;  
 2. Contact resistance:  $\leq 30m\Omega$ ;  
 After test:  $\leq 50m\Omega$   
 3. Insulation resistance:  $\geq 100M\Omega$  (500VDC);  
 After test:  $\geq 50M\Omega$   
 4. Withstand voltage: 500VAC ;  
 5. Insertion and extraction force: 3N-30N;  
 6. life test: 5000cycles min;  
 7. Operation temperature range: -20℃ ~ 70℃  
 8. Preservative temperature range: -40℃ ~ 85℃  
 9. Sign "▲" is importance dimension

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK
⑩	Spring(卡簧)	1	Spring wire	TPJ3A15F-65 (TP-JK0013)	Nickel(Ni) plating
⑨	Bushing	1	PBT	TPJ-3A15D-S7(OT-JK0002)	
⑧	Bushing	1	Copper alloy	TPJ-3A15D-88(ZT-JK0019)	Nickel(Ni) plating
⑦	Tip spring	5	Phosphor bronze 0.30t	TPJ-3A150-05(JA-JK0026)	Tin(Sn) plating
⑥	Shunt terminal	4	Brass 0.40t	TPJ-3A150-04(JA-JK0025)	Tin(Sn) plating
⑤	Shunt terminal	3	Brass 0.40t	PJ30060-03(JA-JK0024)	Tin(Sn) plating
④	Ring spring	2	Phosphor bronze 0.25t	PJ30060-02(JA-JK0023)	Tin(Sn) plating
③	Earth terminal	1	Brass 0.50t	PJ30060-01(JA-JK0022)	Tin(Sn) plating
②	Switch cover	1	PBT	PJ30170-S2(GZ-JK0001)	Black
①	Housing	1	PA66	PJ30060-S1(ST-JK0014)	Black



## TENGXING ELECTRONICS CO.,LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: $\pm 0.30$ ANGULAR: $\pm 3^\circ$		SIGNATURES	DATE	TITLE
REVISIONS		CHK'D	APPV'D	NO.
A		Amy	Rex	TPJ-3A15F
SCALE				
5/1				

SYM	DISCIPTION	DATE	APPROVED
△			
△			
△			
△			
△			