



Ordering information:
TPJ-3A020- □ **LC** **0A** □ **00** **1**
 (1) (2) (3) (4) (5) (6) (7)
 (1):Series No.
 (2):Schematic option:A, B, D, F, I, J, K, M, P, Q, R, S, U, Y, H, T, L
 (3):Material of housing:
 LC=LCP (Standard)
 (4):Housing color:
 0A=Black (Standard)
 2L=Pink (701C) 6A=Blue (284C)
 8F=Gray (422C/0477)
 (5):Terminal plating
 S=Silver (Ag) (Standard)
 G=Gold (Au)
 (6):Special option:
 00=No special option
 (7):Packing mode:
 1=Tape reel packing

Specification:
 1. Rating : DC 30V 0.5A;
 2. Contact resistance: ≤50mΩ;
 After test: ≤100mΩ
 3. Insulation resistance: ≥100MΩ (500VDC);
 After test: ≥50MΩ
 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.

⑥	Shunt terminal	⑤	1	Phosphor bronze 0.2t	TPJ-3A020-05(WP-1300)	Silver/Gold plating
⑤	Shunt terminal	⑧	1	Phosphor bronze 0.2t	TPJ-3A020-08(WP-1301)	Silver/Gold plating
④	Shunt terminal	⑥	2	Phosphor bronze 0.2t	TPJ-3A020-06(PP-1304)	Silver/Gold plating
③	Tip spring	②	1	Stainless steel 0.25t	TPJ-3A020-02(JA-1303)	Silver/Gold plating
②	Ring spring	①	3	Stainless steel 0.25t	TPJ-3A020-01(JA-1302)	Silver/Gold plating
①	Housing		1	LCP	TPJ-3A020-S1(ST-1262)	Black
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK	

TENGXING ELECTRONICS CO.,LTD

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ±0.05 ANGULAR: ±3°		SIGNATURES		DATE	TITLE
REVISIONS	SCALE	DRAWN	Eric	2008.10.1	EARPHONE JACK
A	5/1	CHK'D	Alex	2008.10.1	
		APPV'D	Rex	2008.10.1	
				NO.	TPJ-3A020

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SYM	DISCIPTION	DATE	APPROVED
1			
2			
3			