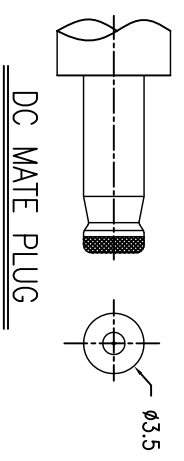
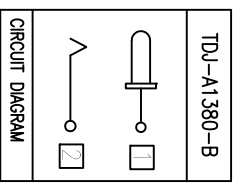


P.C.B Layout (Copper-sided view)

Ordering information:
 TDJ-A 1 3 8 0 - B □ □ □ 0A S 0 1
 (1) (2) (3) (4) (5) (6) (7) (8) (9)
 (1): Series type: DC=DC POWER JACK
 (2): Series No.
 (3): Schematic option: B
 (4): Center pin diameter: C=ø1.0, E=ø1.3
 (5): Material of housing: 9T=PA9T, 46=PA46
 (6): Housing color: 0A=Black
 (7): Terminal plating: S=Silver (Ag)
 (8): Special option: 0=No special option
 (9): Packing mode: I=Reel packing



DC MATE PLUG



□ : TERMINAL NO.

SPECIFICATION

1. Rating : DC 30V 1A;
2. Contact resistance: $\leq 50m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC500V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. Life test: 5,000 cycles;
7. Operation temperature range: -20°C~70°C;
8. Preservative temperature range: -40°C~85°C;
9. Sign "▲" is importance dimension.

④	Tip spring	<input type="checkbox"/>	1	Brass t=0.2	Silver plating
③	Center pin terminal	<input type="checkbox"/>	1	Stainless steel t=0.2	Silver plating
②	Center pin	<input type="checkbox"/>	1	Brass	CuSn/Nickel plating
①	Housing		1	PA9T/PA46	

TACLIX TACLIX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		TITLE	
LINEAR: ±0.30 ANGULAR: ±3°		DRAWN	Johnson	DATE	2011.5.20
REVISIONS		SCALE	CHK'D	APPV'D	NO.
A		5/1	Alex	Rex	2011.5.20
					TDJA1380

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED

1	2	3	4	5	6	7	8	9	10
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