



Recommended PCB Layout(Tolerance±0.05)
(Printed-sided View)

SPECIFICATION

- 1.Rating:DC 20V 2.5A;
- 2.Contact resistance:≤30mΩ;
After test:≤50mΩ;
- 3.Insulation resistance:≥100MΩ (DC500V);
After test:≥50MΩ;
- 4.Withstand voltage:500VAC;
- 5.Insertion and extraction force:3-30N;
- 6.life test:5,000 cycles;
- 7.Operation temperature range:-20~70°C;
- 8.Preservative temperature range:-40~85°C;
- 9.Sign"▲"is importance dimension

Ordering information:

TDJ-A130A-□ G 9T 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: A,B

(4):Center pin diameter:

G=∅1.65

(5):Material of housing:

9T=PA9T (Standard)

(6):Housing color:

Zero— 0A=Black (Standard)

(7): Terminal plating

S=Silver(Ag)

(8): Special option:

Zero— 0=No special option

(9):Packing mode:

1=Tape Reel packing

④	Shunt terminal	2	1	Brass t=0.4	Silver plating
③	Tip spring	1	1	Phosphor bronze t=0.2	Silver plating
⑤	Center pin terminal	1	1	Brass t=0.3	Silver plating
②	Center pin		1	Brass	Silver plating
①	Housing		1	PA9T	Black



TACLEX

TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR:±0.30 ANGULAR: ±3°

SIGNATURES

DATE

TITLE

DC POWER JACK

DRAWN

Johnson

2011.5.20

CHK'D

Alex

2011.5.20

NO.

TDJ-A130A

REVISIONS

A



SCALE

5/1

APPV'D

Rex

2011.5.20

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED