



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

Model No.	TDJ-A1210-A	TDJ-A1210-B
Schematic		

□ : TERMINAL NO.

Model No.	TDJ-A1210-G	TDJ-A1210-H
PIN	ø1.65	ø2.0

Ordering information:

TDJ-A1210-□□□□□□ S 0 □

(1) (2) (3)(4)(5)(6) (7) (8)

(1) Series No

(2) Schematic option: A B

(3) Center pin diameter:

G: 1.65 H: 2.0

(4) Material of housing:

PB: PBT

46: PA46

(5) Housing color:

0A: Black(Only)

(6) Terminal plating

S: Silver(Ag) (Standard)

T; Tin(Sn)

G: Gold(Au)

(7) Special option

0: No special option

(8) Packing mode:

1: Reel packing

3: Plastic box packing

4: Bag packing

SPECIFICATION

1. Rating : DC 20V 3.0A;
2. Contact resistance: $\leq 30m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles.

⑥	Shield plate	E	1	Brass	0.3t	Silver plating
⑤	Shunt terminal	3	1	Brass	0.25t	Silver plating
④	Tip spring	2	1	Phosphor bronze	0.3t	Silver plating
③	Center pin terminal	1	1	Brass	0.3t	Silver plating
②	Center pin	1	1	Brass		Nickel plating
①	Housing		1	PBT/PA46		Black
NO.	DESCRIPTION		QTY	MATERIAL		PLATING



TACLEX

TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR: ± 0.30 ANGULAR: $\pm 3^\circ$

SIGNATURES

DATE

TITLE

DRAWN Amy

2005.01.11

DC POWER JACK

CHK'D Alex

2005.01.11

NO.

TDJ-A1210

REVISIONS

A



SCALE

5/1

APPV'D Rex

2005.01.11

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SYM	DISCIPTION	DATE	APPROVED