

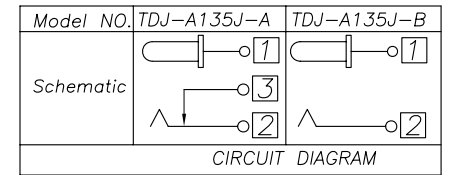
P. C. B Layout
(Copper-sided view)

Ordering information:

TDJ-A135J-□ □ □ □ OA S Q □

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

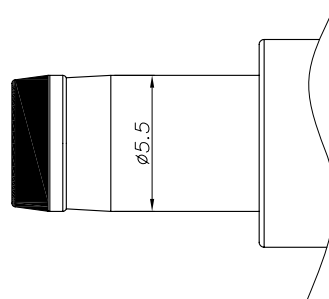
- (1): Series No
- (2): Schematic option: A B
- (3): Center pin diameter:
G=1.65 H=2.0 J=2.5
- (4): Material of housing:
PB=PBT
9T=PA9T (Standard)
- (5): Housing color:
OA=Black(Only)
- (6): Terminal plating
S=Silver(Ag) (Standard)
T=Tin(Sn)
G=Gold(Au)
- (7): Special option
0=No special option
- (8): Packing mode:
1=Reel packing
3=Plastic box packing
4=Bag packing



Model No.	TDJ-A135J-_G	TDJ-A135J-_H	TDJ-A135J-_J
PIN	$\phi 1.65$	$\phi 2.0$	$\phi 2.5$

SPECIFICATION

1. Rating : DC 25V 3.0A;
2. Contact resistance: $\leq 50m\Omega$;
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	Stainless steel	TDJ-A135A-W1 (JA-975)	Ni-Plating
⑤	Shunt terminal	3	1	Brass	TDJ-A1350-03(WP-627)	Ag-Plating
④	Tip spring	2	1	Stainless steel Phosphor bronze	TDJ-A1350-02(TP-628)	Ag-Plating
③	Center pin contact	1	1	Brass	TDJ-A1350-01(JA-629)	Ag-Plating
②	Center pin	1	1	Brass	TDJ-A1350-99G(YZ-631) TDJ-A1350-99H(YZ-630) TDJ-A1350-99J(YZ-632)	Ni-Plating
①	Housing		1	PBT/PA9T	TDJ-A135H-S1(ST-973)	
NO.	DESCRIPTION		QTY	MATERIAL	PART NO.	PLATING

TACLEX TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ± 0.30 ANGULAR: $\pm 3^\circ$		SIGNATURES	DATE	TITLE
REVISIONS	SCALE	CHK'D	APPV'D	NO.
A	5/1	Alex	Rex	TDJ-A135J
				DC POWER JACK

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED
1			
2			
3			