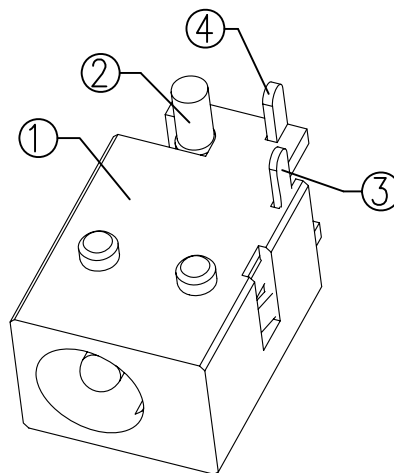




TDJ-A114A - A G PB □□ S 0 4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
-----	-----	-----	-----	-----	-----	-----	-----	-----

(1) :Series type:DX=DC POWER JACK

(2) :Series No.

(3) :Schematic option: A

(4) :Center pin diameter: $G=\varnothing 1.65$

(5) :Material of housing:

PB=PBT (Standard)

(6) :Housing color:

0A=Black , 4D=Yellow (0417)

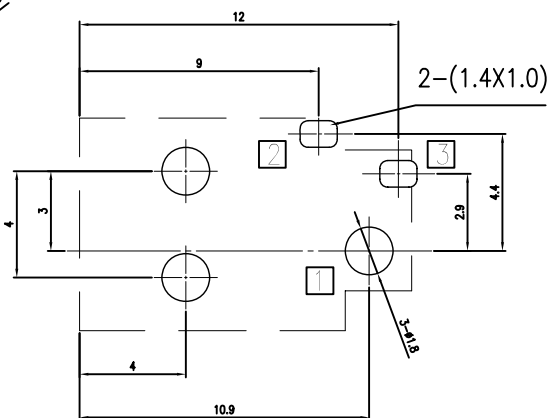
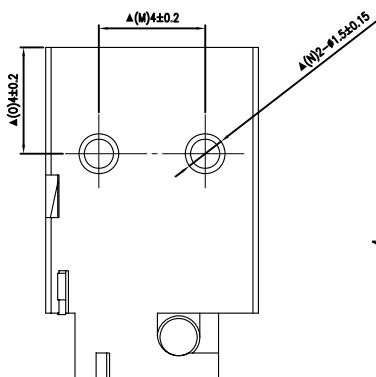
(7) :Terminal plating:

S=Silver (Ag)

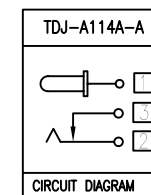
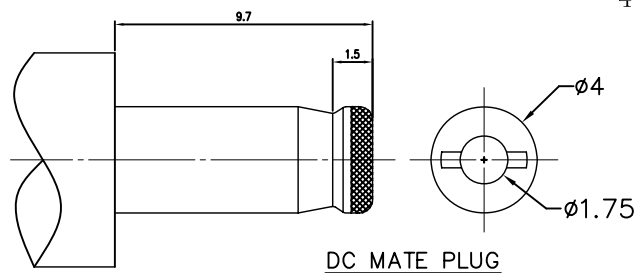
(8) :Special option:
0=No special option

(9) :Packing mode:

4=Bag packing



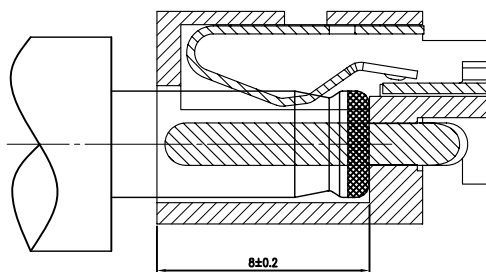
P.C.B Layout (Top view)



□ : TERMINAL NO.

SPECIFICATION

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



Section: A-A

④	Shunt terminal		1	Brass t0.4	TDJ-A114A-03	Silver plating
③	Tip spring		1	Phosphor bronze t0.3	TDJ-A114A-02	Silver plating
②	Center pin		1	Brass	TDJ-A1140-99G	Silver plating
①	Housing		1	PBT UL94V-0	TDJ-A1140-S1	
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 DC POWER JACK
			DRAWN Amy	2006.07.22	
REVISIONS A		SCALE 5/1	CHK'D Alex	2006.07.22	NO. TDJ-A114A
			APPV'D Rex	2006.07.22	

△			
△			
△			
△			
△			
SYM	DISCRPTION	DATE	APPROVED