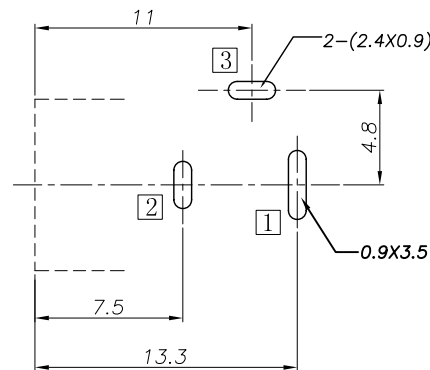
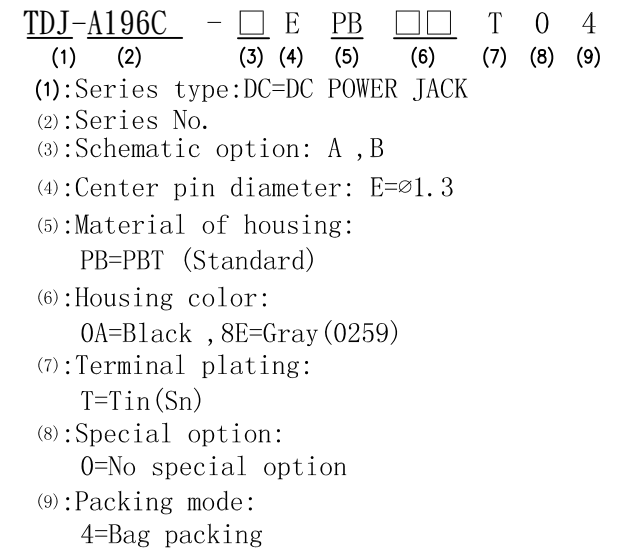


□ : TERMINAL NO.

- 1.Rating : DC 20V 4A;
- 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.

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

⑥	Shunt terminal	③	1	Brass t=0.35	TDJ-A196C-03	Tin plating
⑤	Tip spring	②	1	Stainless steel t=0.25	TDJ-A196C-02(TP-DC0009)	Tin plating
④	Center pin terminal	①	1	Brass t=0.40	TDJ-A196C-01(PP-DC0011)	Tin plating
③	Center pin	①	1	Brass	TDJ-A196C-99E	CuSn/Nickel plating
②	Cover		1	PBT	TDJ-A196C-S2(GZ-DC0004)	
①	Housing		1	PBT	TDJ-A196C-S1(ST-DC0013)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK	



TACLEX

TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: ± 0.25 ANGULAR:			SIGNATURES		DATE	TITLE DC POWER JACK
			DRAWN	Amy	2012.07.27	
REVISIONS A		SCALE 5/1	CHK'D	Alex	2012.07.27	NO. TDJ-A196C
			APPV'D	Rex	2012.07.27	

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△			
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△			
SYM	DISCRPTION	DATE	APPROVED