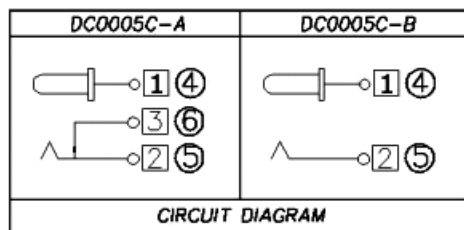


**P. C. B Layout**  
(Copper-sided view)



□ : TERMINAL NO.      ○ : ITEM NO.

**SPECIFICATION**

1. Rating : DC 20V 2.5A;
2. Contact resistance:  $\leq 50\text{m}\Omega$ ;
3. Insulation resistance:  $\geq 100\text{M}\Omega$  (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles.

⑥	Shunt terminal	1	Brass $t=0.35$	DC0005C-03(WP-DC0002)	Sn-Plating
⑤	Tip spring	1	SUS301 $t=0.25$	DC0005C-02(TP-DC0009)	Sn-Plating
④	Center pin terminal	1	Brass $t=0.40$	DC0005C-01(PP-DC0011)	Sn-Plating
③	Center pin	1	Brass	DC0005C-99E	Ni-Plating
②	Cover	1	PBT	DC0005C-S2(GZ-DC0004)	
①	Housing	1	PBT	DC0005C-S1(ST-DC0013)	
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
UNIT: MM		TYPE:		MODEL NO:	PAPER NO: A4
		DC POWER JACK		DC0005C-B	PAGE 1 OF 1
				TOLERANCE	ANGLES
				±0.3	±2°
				SCALE	VER
				FULL	1
DESIGNER BY:				淮洋有限公司 HUI YANG CO., LTD.	
CHECK BY:				www.hy1688.com.tw TEL:886-2-82618986	
APPROVED BY:					