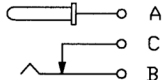
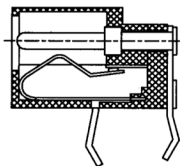
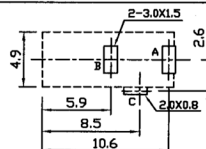


MATING PLUG

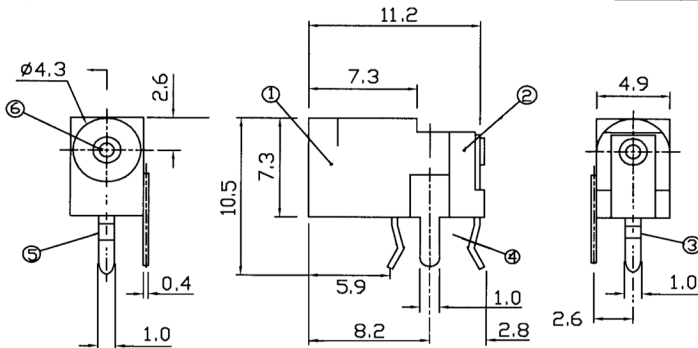
CENTER PIN DIAMETER  
 $\phi 1.3\text{mm}$



SCHEMATIC



P.C.B LAYOUT



6	CENTER PIN	COPPER ALLOY	1	Ni PLATED
5	SPRING PLATE	PBS-SH	1	Ag PLATED
4	CONTACT PLATE	BRASS	1	Ag PLATED
3	FIXED PLATE	BRASS	1	Ag PLATED
2	TERMINAL BASE	P O M	1	
1	FRAME	P O M	1	
NO	PART	MATERIAL	QTY	REMARKS

ISSUED	SPECIFICATION	TITLE: DC POWER JACK		
	RATING: DC 30V 0.3A	MODEL NO: SCD-031-2		
	CONTACT RESISTANCE: 50mΩ MAX	UNIT: MM	DWN	白竟成
	INSULATION RESISTANCE: 100MΩ AT 500V DC	SCALE: 3:1	CHK'D	江志剛
	WITHSTAND VOLTAGE: AC 500V for 1 minute	TOLERANCE: ±0.2	APPD.	江志剛
	OPERATION FORCE: REFER ATTACH SPECIFICATION			
	SWITCHING LIFE: 5k cycles min			
BY: 江志剛				DRWG NO
DATE: 21-OCT-2006				VERSION: 2.0