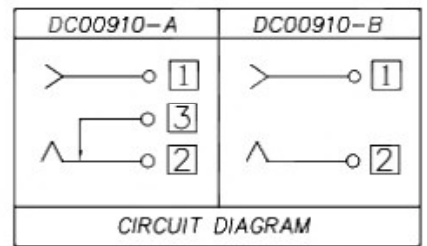
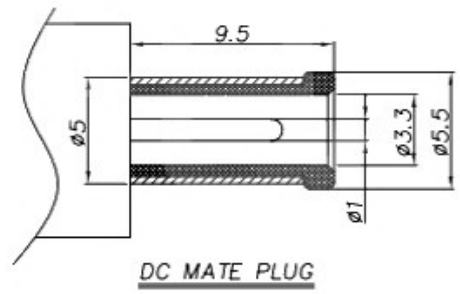


RECOMMENDED P. C. B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(COPPER-SIDED VIEW)

- Ordering information:
DC00910 - □ D PB OA S 0 4
(1) (2) (3) (4) (5) (6) (7) (8)
- (1): Series No.
 - (2): Schematic option:
A, B
 - (3): Center pin diameter:
D=φ1.1
 - (4): Material of housing:
PB=PBT
 - (5): Housing color:
0A=Black (Standard)
 - (6): Terminal plating:
S=Silver (Ag)
 - (7): Special option:
0=No special option
 - (8): Packing mode:
4=Bag packing



Circuit Diagram □: Terminal No.



- Specification:
1. Rating : DC 30V 2A.
 2. Contact resistance: ≤30mΩ.
After test: ≤50mΩ.
 3. Insulation resistance: ≥100MΩ (500VDC).
After test: ≥50MΩ.
 4. Withstanding voltage: 500VAC.
 5. Insertion and extraction force: 3N-30N.
 6. life test: 5000cycles min.
 7. Operation temperature range: -20℃-70℃.
 8. Preservative temperature range: -40℃-85℃.
 9. Sign "▲" is importance dimension.

④	Shunt terminal	③	1	Brass t0.3	DC00910-03(MP-1190)	Silver plating
⑤	Tip spring	②	1	Phosphor bronze, t0.25	DC00910-02(TP-1191)	Silver plating
②	Center pin	①	1	Phosphor bronze, t0.2	DC00910-01(JZ-1192)	Silver plating
①	Housing		1	PBT+15%GF UL94V-0	DC00910-ST(ST-1189)	Black
NO.	DESCRIPTION	QTY	PART NO.		EMARK	

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PART NAME	DC POWER JACK		DRAWING	Y.C,ZHANG	DWG.No.	SBICL
PART NO.			CHECK	G.C.Chen	REV.	A1
UNIT :	TOLERANCE	UP TO 5	ANGLE	APPROVAL	DATE	
mm	OTHERWISE	ABOVE 5~30	0±3	SCALE	PAGE	1 OF 1
		±0.2				
		±0.3				
		±0.5				
		±.7				