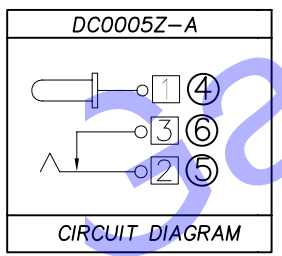


P. C. B Layout  
(Copper-sided view)



Model No.	DC0005Z- _H
PIN	φ2.0

□ : TERMINAL NO.    ○ : ITEM NO.

**SPECIFICATION**

- 1. Rating : DC 20V 2.5A;
- 2. Contact resistance: ≤50mΩ;
- 3. Insulation resistance: ≥100MΩ (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	Sn-Plating
⑤	Tip spring	1	65 Mn STEEL t=0.20	Sn-Plating
④	Center pin terminal	1	Brass t=0.40	Sn-Plating
③	Center pin	1	Brass	Ni-Plating
②	Cover	1	PBT	
①	Housing	1	PBT	

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
UNIT: MM		TYPE:		MODEL NO.:
		DC POWER JACK		DC0005Z
DESIGNER BY:		PAPER NO: A4		PAGE 1 OF 1
CHECK BY:		TOLERANCE		ANGLES
APPROVED BY:		±0.3		±2°
		SCALE		VER
		FULL		1