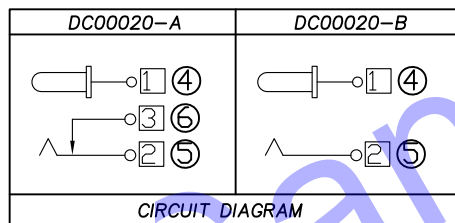


P.C.B Layout
(Printed-sided view)



□ : TERMINAL NO. ○ : ITEM NO.

SPECIFICATION

1. Rating ? DC 20V 2A
2. Contact resistance ≤50mΩ ?
3. Insulation resistance ≥100MΩ (DC250V) ?
4. Withstand voltage ≥500VAC ?
5. Insertion and extraction force ≤3N ;
6. life test ≥5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
⑥	Shunt terminal	1	Brass t=0.4	DC00010-03(WP-DC0001)	Ag-Plating
⑤	Tip spring	1	STAINLESS STEEL t=0.2	DC00010-02(TP-DC0001)	Ag-Plating
④	Center pin terminal	1	Brass t=0.40	DC00010-01(PP-DC0001)	Ag-Plating
③	Center pin	1	Brass	DC00010-99B/C/D/E(YZ-DC0001)	Ni-Plating
②	Cover	1	PBT	DC00010-S2(GZ-DC0001)	
①	Housing	1	PBT	DC00020-S1(ST-DC0001)	

NO.		DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
UNIT:MM	TYPE:	DC POWER JACK		MODEL NO:	PAPER NO: A4	PAGE 1 OF 1
					TOLERANCE	ANGLES
					±0.3	±2°
					SCALE	VER
					FULL	4
DESIGNER BY:	Li wenhui 2007.6.27			HDC有限公司		
CHECK BY:						
APPROVED BY:						