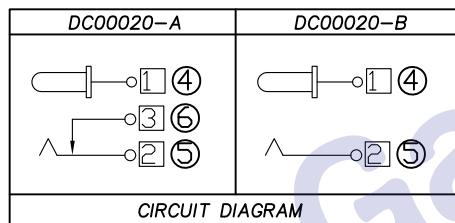


P.C.B Layout
(Printed-sided view)



□ : TERMINAL NO. ○ : ITEM NO.

Model No.	DC00020-B	DC00020-C	DC00020-D	DC00020-E
PIN	φ0.8	φ1.0	φ1.1	φ1.3

SPECIFICATION

- Rating ? DC 20V 2A
- Contact resistance ≤50mΩ ?
- Insulation resistance ≥100MΩ (DC250V)?
- Withstand voltage ≥500VAC ?
- Insertion and extraction force ?
- Life test ≥5,000 cycles

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:	MODEL NO:	PAPER NO: A4		PAGE 1 OF 1
	DC POWER JACK	DC00020-__	TOLERANCE	ANGLES	SCALE
DESIGNER BY:	Li wenhui	2007.6.27	±0.3	±2°	FULL
CHECK BY:					VER
APPROVED BY:					4

HDC有限公司