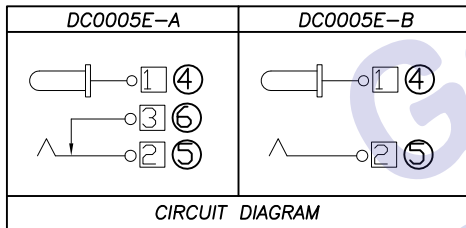


P.C.B Layout
(Copper-sided view)



□ : TERMINAL NO. ○ : ITEM NO.

Model No.	DC0005E--H	DC0005E--I	DC0005E--J
PIN	ø2.0	ø2.35	ø2.5

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
⑥	Shunt terminal	1	Brass t=0.5	DC0005D-03(WP-DC0018)	Sn-Plating
⑤	Tip spring	1	Bronze t=0.30	DC0005E-02(TP-DC0022)	Sn-Plating
④	Center pin terminal	1	Brass t=0.50	DC0005E-01(PP-DC0015)	Sn-Plating
③	Center pin	1	Brass	DC00050-99H/1/J	Ni-Plating
②	Cover	1	PBT	DC00050-S2(GZ-DC0002)	
①	Housing	1	PBT	DC00050-S1(ST-DC0002)	

SPECIFICATION
 1. Rating ? DC 20V 2.5A?
 2. Contact resistance ≤30m?
 3. Insulation resistance ≥100M? (DC250V)?
 4. Withstand voltage 500VAC?
 5. Insertion and extraction force 2-25N;
 6. life test 5,000 cycles

UNIT/MM	TYPE	MODEL NO.	PAPER NO. A4	PAGE 1 OF 1
	DC POWER JACK	DC0005E--	TOLERANCE	SCALE
			±0.3	1
			ANGLES	VER
			±2°	
DESIGNER BY:	Li Wenhui 2007.11.22		HDC有限公司	
CHECK BY:				
APPROVED BY:				