



SCHEMATIC

SPECIFICATION

1. Rating : DC 30V , 1.0A 30A
2. Contact resistance :  $\leq 30m\Omega$
3. Insulation resistance :  $\geq 100M\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. life test : 5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑥	COVER	1	PF	
⑤	CONTACT FOOT	1	BRASS	Sn-Plating
④	PIN	1	BRASS	Ni-Plating
③	SPRING	1	PHOSPHOR BRONZE	Sn-Plating
②	FLAT PIECE	1	BRASS	Sn-Plating
①	HOUSING	1	PBT	

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新材質	Jack	050420
3	更新尺寸	Jack	121119
2	更新尺寸標示位置	Jack	082719
1	更新尺寸	Jack	080519

**东莞市高迪电子有限公司**  
Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ±0.2 Above 5 ~ 15 ±0.3 Above 15 ~ 30 ±0.4 Above 30 ~ 50 ±0.5 Angle ±0.3°	3RD. ANGEL'S		UNITS	MM
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DRAWN BY:	DATE	MAT'L	TITLE	JACK
Ming Ming Zou	6/8/23		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	DWG NO.	GD-DC-009SC
Ning Ning Su	6/8/23		SCALE	
APPROVED BY:	DATE	SHEET NO.	PART NO.	
Jia Xiang	6/8/23	1 of 1		

SIZE
A4
VER
R4