



**SPECIFICATION**

- 1. Rating : DC 12V 30V , 30A 50A 10A
- 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

SCHEMATIC	2正极
	3负极
CENTER PIN	Ø2.0mm
	Ø2.5mm

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	

**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

DRAWN BY: Ming Ming Zou	DATE 6/8/23	MAT'L	TITLE JACK
CHECKED BY: Ning Ning Su	DATE 6/8/23	FINISH	MODLE DC JACK
APPROVED BY: Jia Xiang	DATE 6/8/23	SCALE 1:1	DWG NO. GD-DC-101L
SHEET NO. 1 of 1		PART NO.	SIZE A4
			VER R4

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