



SPECIFICATION

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



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-06SW
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