



### SPECIFICATIONS

1. Rating : DC 30V 1.0A
2. Contact resistance :  $\leq 0.03 \Omega$
3. Insulation resistance :  $\geq 100M \Omega$  (DC250V)
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. Life test : 5,000 cycles

Model No.	DC-D096-x
SCHEMATIC	
CENTER PIN	$\phi 2.00$ mm
	$\phi 2.50$ mm

6	PIN	1	BRASS	Ni-Plating
5	FLAT FOOT	1	BRASS	Ag-Plating
4	CURVE PIECE	1	BRASS	Ag-Plating
3	SPRING PIECE	1	SUS301	Ag-Plating
2	COVER	1	PA9T	
1	HOUSING	1	PA9T	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

**CONTACT** 建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

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:	DATE	MAT'L	TITLE	JACK
Jack Lu	04/10/14		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	DWG NO.	DC-D096-x-S125
Jacky Chen	04/10/14		PART NO.	DC-D096-x-S125
APPROVED BY:	DATE	SCALE	SHEET NO.	1 of 1
Tony Kao	04/10/14	1 : 1		

1	新增LOGO	Jack	041014
ITEM NO.	DESCRIPTION	DRAWN	DATE

SIZE A4  
VER R1