



P.C.B LAYOUT MOUNTING PATTERN (TOP VIEW)

MODEL NO.	DC-D012D-x-S124
SCHEMATIC	
CENTER PIN	ϕ 2.0mm ϕ 2.5mm

SPECIFICATION

- Rating : DC 30V 1.0A / 16V 3.0A ;
- Contact resistance : $\leq 30m\Omega$;
- Insulation resistance : $\geq 100M\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-20N;
- life test : 5,000 cycles °

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑥	PIN	1	BRASS	Ni-Plated
⑤	CURVE PIECE	1	BRASS	Ag-Plated
④	FLAT PIECE	1	BRASS	Ag-Plated
③	SPRING	1	PHOSPHOR BRONZE	Ag-Plated
②	COVER	1	PBT	
①	HOUSING	1	PBT	

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: Jack Lu
 CHECKED BY: Jacky Chen
 APPROVED BY: Tony Kao

DATE: 08/10/17
 DATE: 08/10/17
 DATE: 08/10/17

MAT'L
 FINISH
 SCALE 1 : 1
 SHEET NO. 1 of 1

TITLE JACK
 MODLE DC JACK
 DWG NO. DC-D012D-x-S124
 PART NO. DC-D012D-x-S124

SIZE A4
 VER R3

ITEM NO.	DESCRIPTION	DRAWN	DATE
3	更新材質	Jack	081017
2	更新Rating	Jack	061217
1	更新材質	Jack	032917