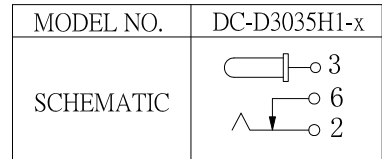


P.C.B LAYOUT
TOP VIEW

SPECIFICATION

1. Rating : DC 48V, 5.0A
2. Contact resistance : $\leq 30m\Omega$
3. Insulation resistance : $\geq 100M\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-40N
6. life test : 5,000 cycles

Model NO.	DC-D3035H1-2.0	DC-D3035H1-2.5
PIN(X)	$\phi 2.0$	$\phi 2.5$



6	CONTACT FOOT	1	BRASS	Ni/Sn-Plating
5	CONTACT FOOT	1	SUS	Ni-Plating
4	STOPPER	1	SUS	
3	PIN	1	C3604	Ni-Plating
2	SPRING PIECE	1	PHOSPHOR BRONZE	Ni/Sn-Plating
1	HOUSING	1	PA9T	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING



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	07/12/22		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	SCALE	1 : 1
Jacky Chen	07/12/22		DWG NO.	DC-D3035H1-x-S214
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-D3035H1-x-S214
Tony Kao	07/12/22	1 of 1		

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新PIN材質	Jack	071222
1	新增尺寸及更新PCB LAYOUT	Jack	072321