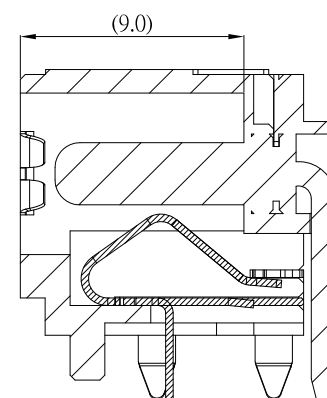
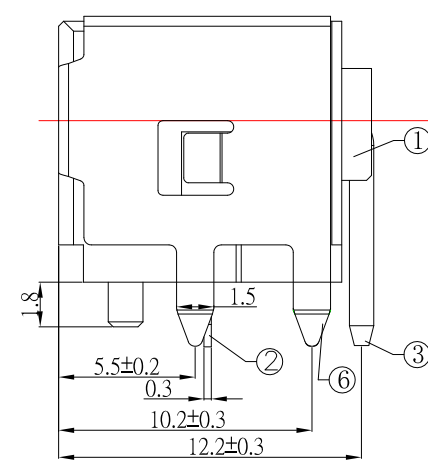
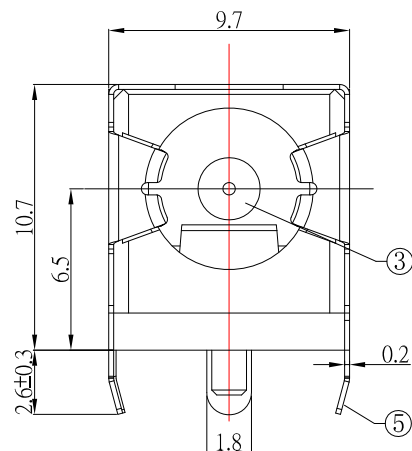
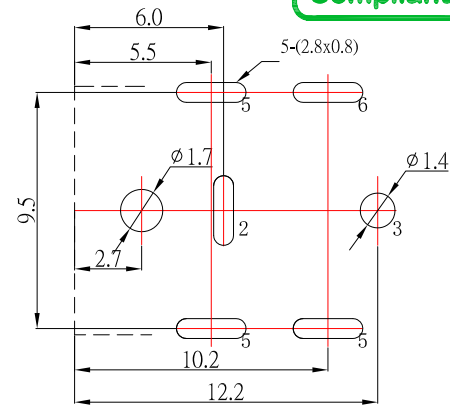
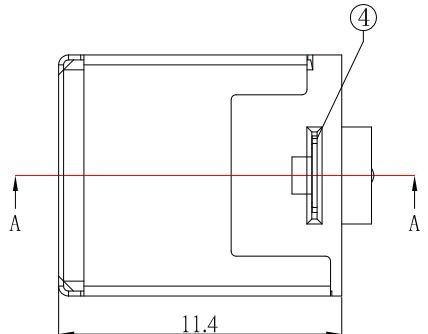
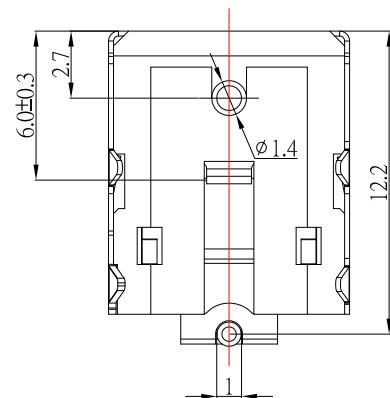




SECTION A-A



P.C.B LAYOUT
TOP VIEW



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

MODEL NO.	DC-D3035H1-x
SCHEMATIC	

SPECIFICATION

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

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 $\pm 0.3^\circ$

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	07/12/22		MODLE	DC JACK
CHECKED BY:	DATE	FINISH		
Jacky Chen	07/12/22		SCALE	1 : 1
APPROVED BY:	DATE	SHEET NO.	PART NO.	SIZE
Tony Kao	07/12/22	1 of 1	DC-D3035H1-x-S214	A4
				VER
				R2