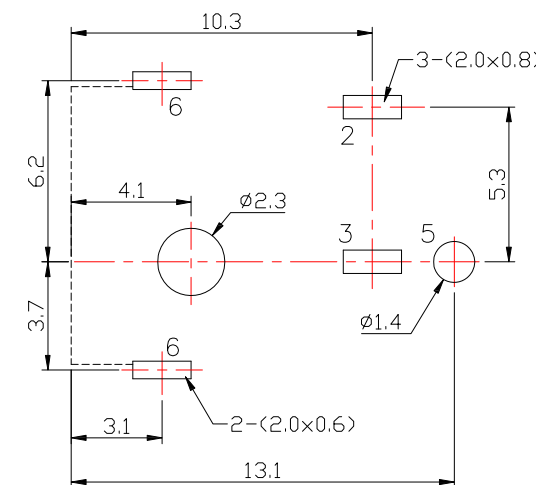
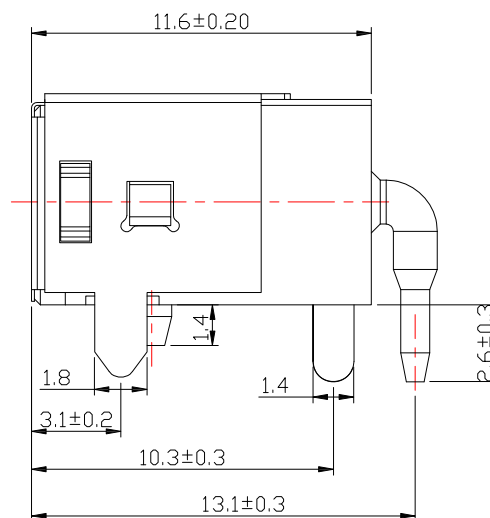
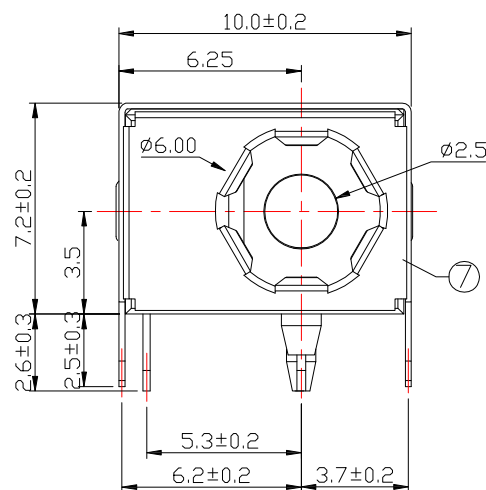
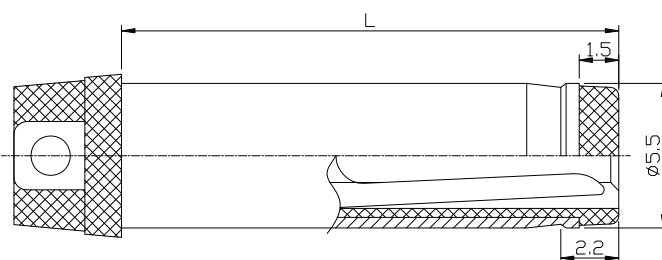
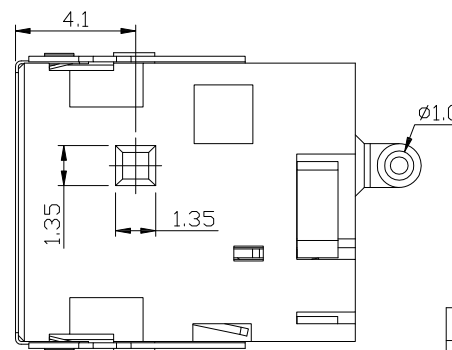




P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG



MODEL NO.	DC-083HS-2.5
SCHEMATIC	

SPECIFICATION

- Rating : DC 30V, 8.0A
- Contact resistance : $\leq 30\text{m}\Omega$
- Insulation resistance : $\geq 100\text{M}\Omega$
- Withstand voltage : 500VAC
- Insertion and extraction force : 5-25N
- life test : 5,000 cycles

7	COVER	1	SUS	
6	COAT	1	PHOSPHOR BRONZE	Ni-Plating
5	PIN	1	ZINC ALLOY	Ni-Plating
4	STOPPER	1	SUS	
3	CURVE PIECE	1	BRASS	Sn-Plating
2	SPRING PIECE	1	SUS	Sn-Plating
1	HOUSING	1	LCP	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING
DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	01/08/21	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-083HS-2.5-S124
Jacky Chen	01/08/21	1 : 1	PART NO.	DC-083HS-2.5-S124
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	01/08/21			
				SIZE
				A4
				VER
				R

 東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

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