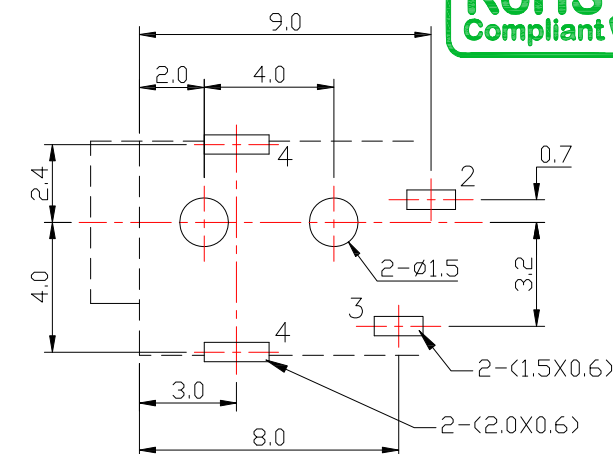
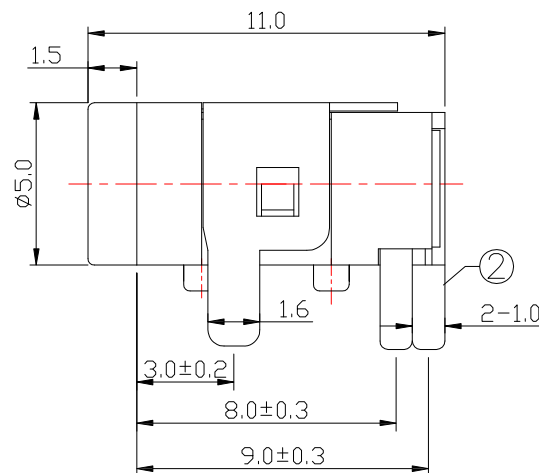
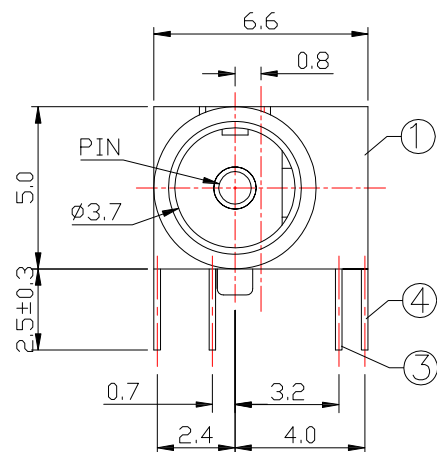
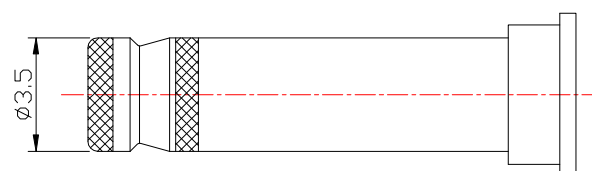
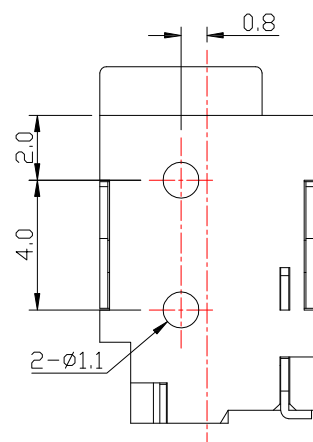




P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG

MODEL NO.	DC-D031-x
SCHEMATIC	
CENTER PIN(X)	φ1.0 mm
	φ1.3 mm

- 1.Rating : DC 30V, 0.5A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 2-15N
- 6.life test : 5,000 cycles

④	CONTACT FOOT	1	PHOSPHOR BRONZE	Ag-Plating
③	SPRING	1	PHOSPHOR BRONZE	Ag-Plating
②	PIN	1	BRASS	Ag-Plating
①	HOUSING	1	PBT	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING
DRAWN BY: Jack Lu	DATE 08/14/20	MAT'L		TITLE JACK
CHECKED BY: Jacky Chen	DATE 08/14/20	FINISH		MODLE DC JACK
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO. DC-D031-x-S124
Tony Kao	08/14/20	SHEET NO.	1 of 1	PART NO. DC-D031-x-S124

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