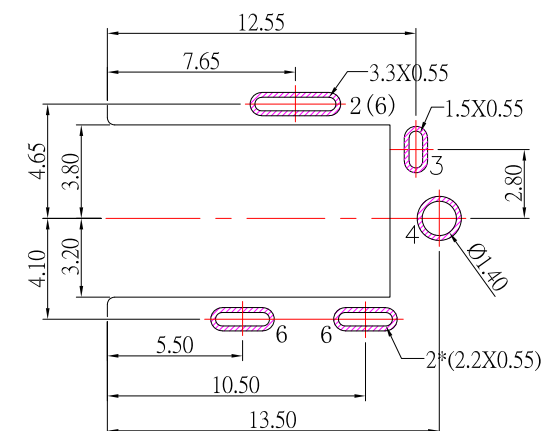
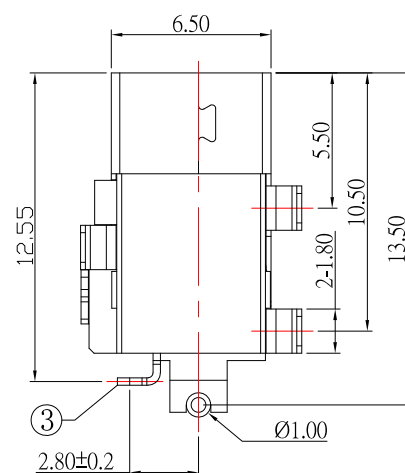
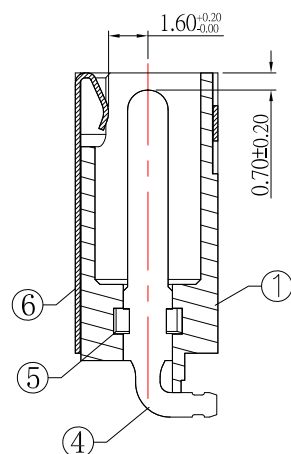
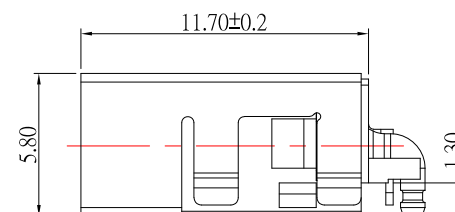
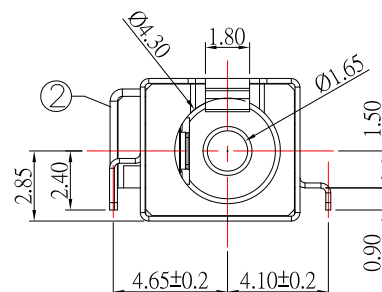
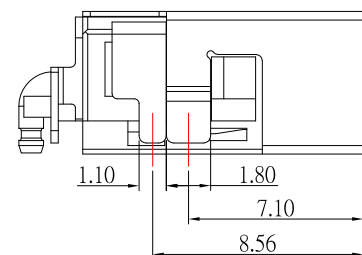


RECOMMENDED PLUG



P.C.B LAYOUT
TOP VIEW



MODEL NO.	DC-D042-1.65
SCHEMATIC	 4 (+)  3  2/6 (-)

SPECIFICATION

- 1.Rating : DC 20V, 7.0A ;
- 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 : 5-30N;
- 6.life test : 5,000 cycles °

⑥	SHELL	1	PHOSPHOR BRONZE	Ni-Plating
⑤	STOPPER	1	PA9T	
④	PIN	1	BRASS	Au-Plating
③	CURVE PIECE	1	BRASS	Au-Plating
②	SPRING PIECE	1	PHOSPHOR BRONZE	Au-Plating
①	HOUSING	1	PA9T	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

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 $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	07/19/24	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-D042-1.65-S124
Jacky Chen	07/19/24	1 : 1	PART NO.	DC-D042-1.65-S124
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	07/19/24			
				SIZE A4
				VER R

ITEM NO.	DESCRIPTION	DRAWN	DATE
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