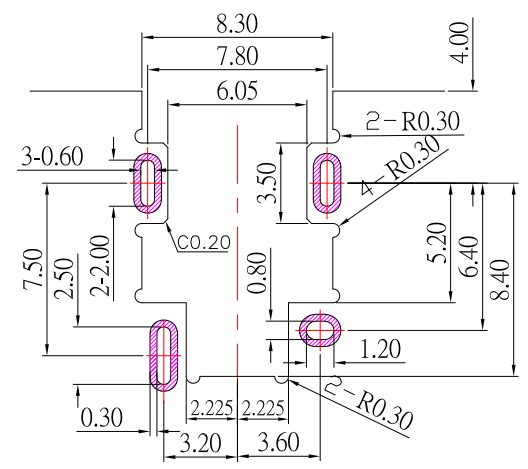
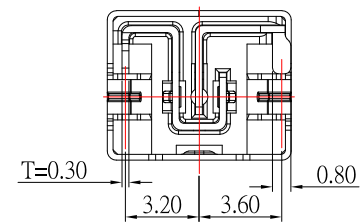
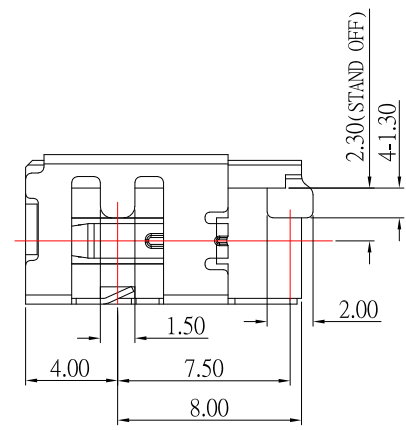
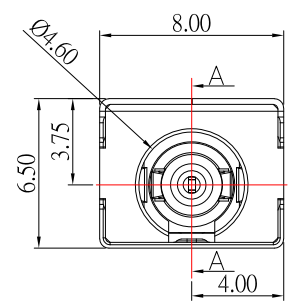
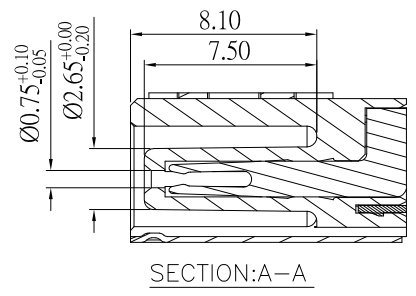
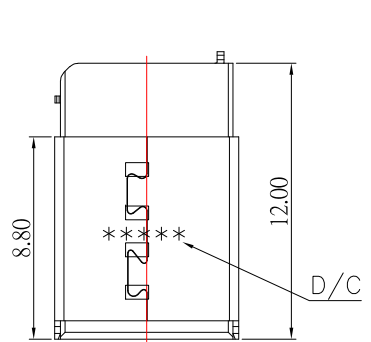
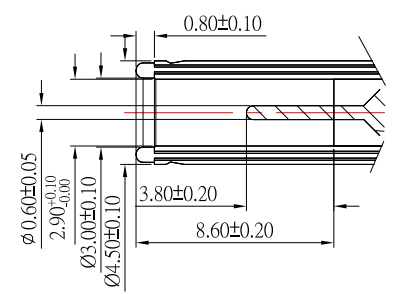
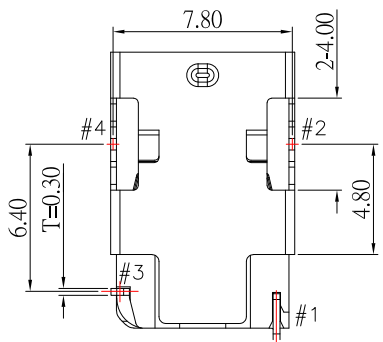
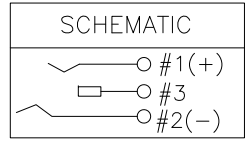




P.C.B LAYOUT



MATING PLUG



- SPECIFICATION:**
- 1.Rating : 20V, 14A ;
 - 2.Contact resistance : $\leq 30m\Omega$;
 - 3.Insulation resistance : $\geq 100M\Omega$;
 - 4.Withstand voltage : 500VAC ;
 - 5.Insertion & extraction force : 5-25N;
 - 6.life test : 5,000 cycles °

4	DETECT PIN	1	PHOSPHOR BRONZE	Au ON CONTACT AREA, MATTE SN ON SOLDER TAIL, ALL OVER NI.
3	POWER PIN	1	C18150	Au ON CONTACT AREA, MATTE SN ON SOLDER TAIL, ALL OVER NI MIN
2	HOUSING	1	LCP	BLACK
1	SHELL	1	PHOSPHOR BRONZE	Au ON CONTACT AREA, ALL OVER NI.
NO	DESCRIPTION	QTY	MATERIAL	FINISH(OR COLOR)

ITEM NO.

DESCRIPTION

DRAWN

DATE

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

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	12/10/25	FINISH	MODLE	DC JACK 沉板 CH2.3 /14A 20VDC
CHECKED BY:	DATE	SCALE	DWG NO.	DC-S4651H-0.6-S499
Jacky Chen	12/10/25	1 : 1	PART NO.	DC-S4651H-0.6-S499
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	12/10/25			