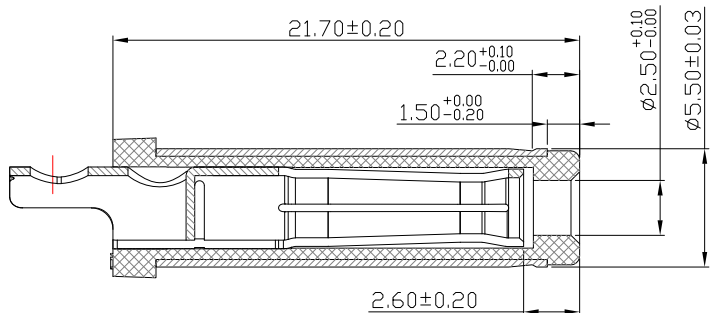
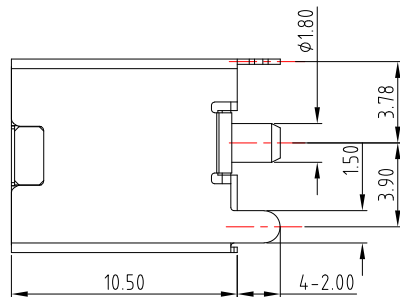
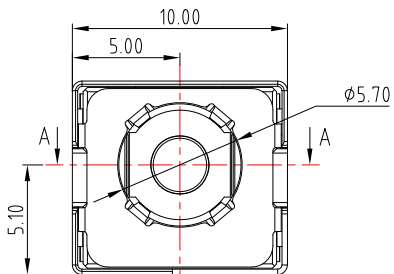
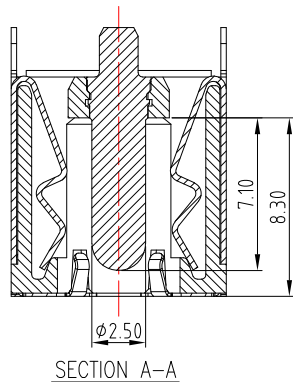
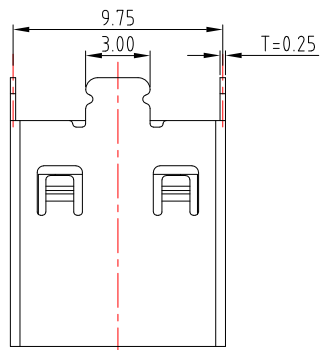
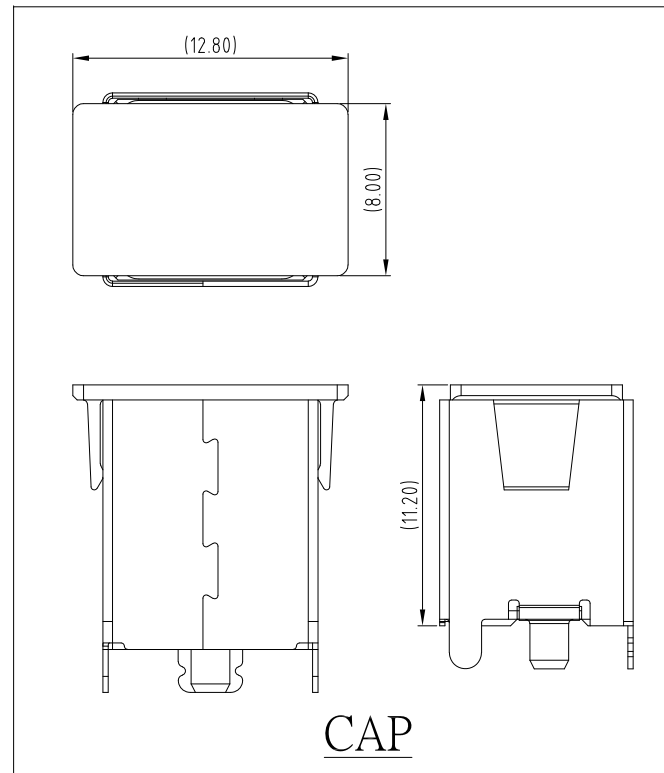
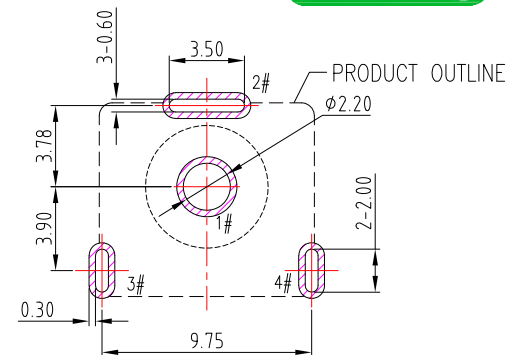




MATING PLUG



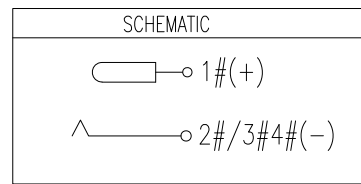
CAP



P.C.B LAYOUT
TOP VIEW

SPECIFICATION

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



E	HOUSING	PA10T	BLACK	
D	GROUND	SUS		1
C	SHELL	PHOSPHOR BRONZE	Ni Plated	1
B	CENTER PIN	BRASS	Au Plated over Ni	1
A	HOUSING	PA10T	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

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	$\pm 0.3^{\circ}$

3RD. ANGEL'S

UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	11/19/25	FINISH	MODLE	DC JACK 高電流
CHECKED BY:	DATE	SCALE	DWG NO.	DC-D3012VH-2.5-S457
Jacky Chen	11/19/25	1 : 1	PART NO.	DC-D3012VH-2.5-S457
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	11/19/25			

SIZE	A4
VER	R