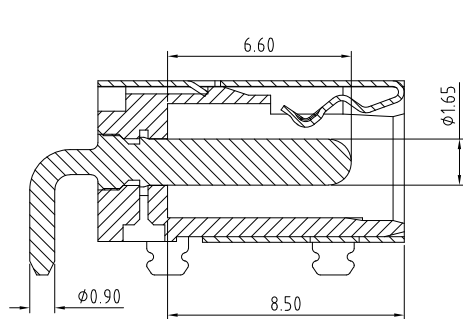
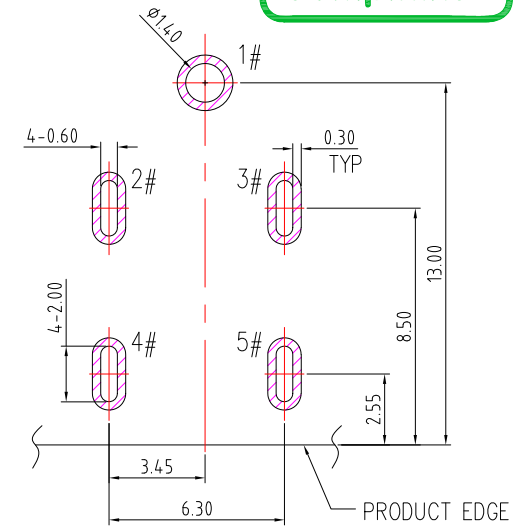
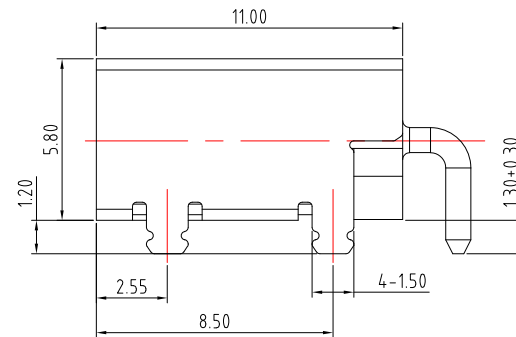
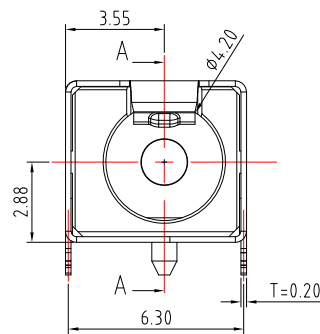
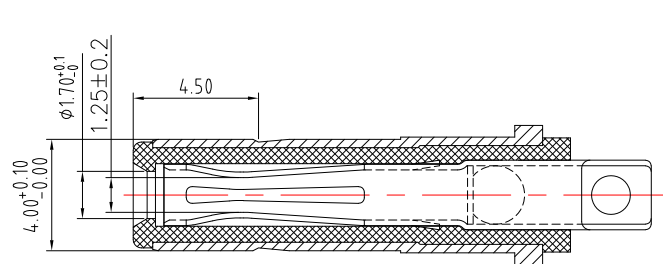




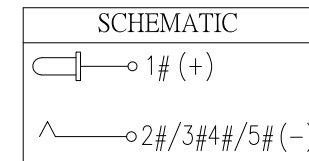
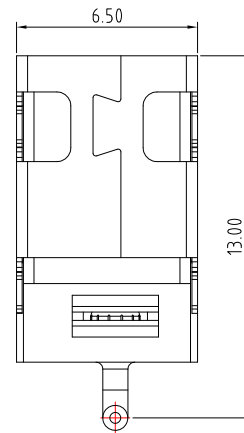
SECTION A-A



PCB LAYOUT
TOP VIEW



MATING PLUG



SPECIFICATION

- 1.Rating : DC 20V, 5.0A
- 2.Contact resistance : $\leq 30m\Omega$
- 3.Insulation resistance : $\geq 100M\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 5-30N
- 6.life test : 5,000 cycles

C	CENTER PIN	H59	GOLD Plated over Ni	1
B	SHELL	PHOSPHOR BRONZE	Ni Plated	1
A	HOUSING	PA10T	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

2	更新life test	Jack	08/20/24
1	更新尺寸	Jack	08/01/24
ITEM NO.	DESCRIPTION	DRAWN	DATE



广东科斯达电子科技有限公司
GUANG DONG KE SI DA ELECTRONIC TECHNOLOGY 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 $\pm 0.3^\circ$

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	08/20/24	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-D3027EH-1.65-S457
Jacky Chen	08/20/24	1 : 1	PART NO.	DC-D3027EH-1.65-S457
APPROVED BY:	DATE	SHEET NO.	1 of 1	VER
Tony Kao	08/20/24			R2