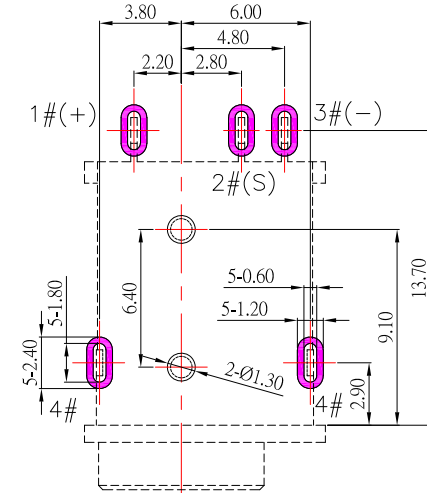
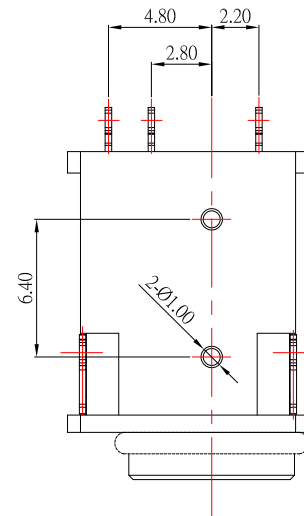
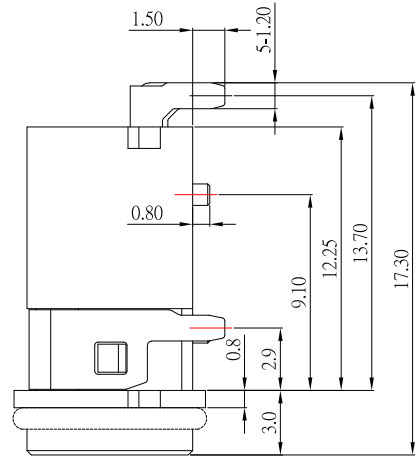
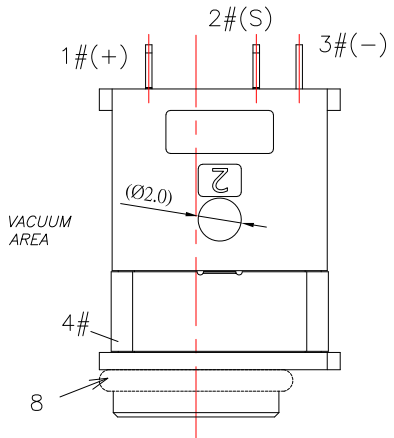
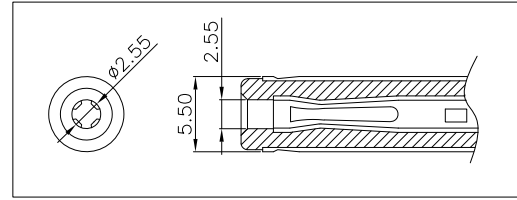
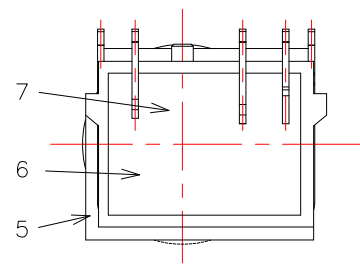


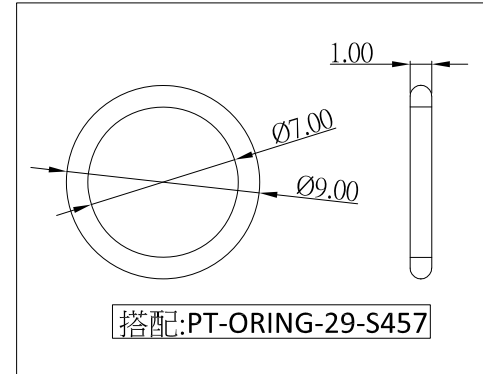
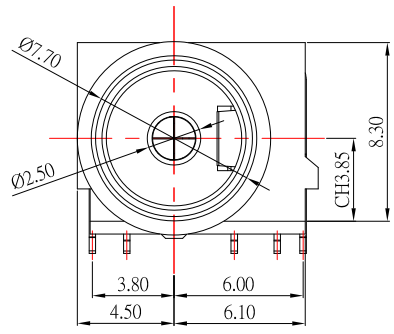
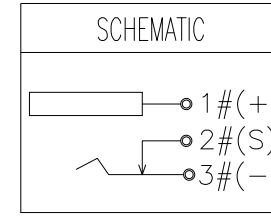
IPX7



P.C.B LAYOUT

SPECIFICATION

- 1.Rating : DC 48V , 5.0A
- 2.Contact resistance : $\leq 50m\Omega$
- 3.Insulation resistance : $\geq 100M\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-35N
- 6.life test : 5,000 cycles



8	WATERPROOF RING	1	SILICONE; WHITE
7	GLUE	1	EPOXY; BLACK
6	BACK COVER	1	PA10T; BLACK
5	HOUSING	1	PA10T; BLACK
4	TERMINAL 4#	1	SUS; NICKEL PLATING
3	TERMINAL 3#	1	BRASS; NICKEL UNDERPLATING OVERALL, Au PLATING ON SOLDER AREA
2	TERMINAL 2#	1	PHOSPHOR BRONZE; NICKEL UNDERPLATING OVERALL, Au PLATING ON THE WHOLE
1	CENTER PIN	1	BRASS; NICKEL UNDERPLATING OVERALL, Au PLATING ON SOLDER AREA
ITEM	NAME	Q'TY	DESCRIPTION

1	更新Rating	Jack	070224
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	±0.3°

3RD. ANGEL'S

UNITS

MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	07/02/24			
CHECKED BY:	DATE	FINISH	MODLE	防水 DC JACK
Jacky Chen	07/02/24			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-WP3090CH-2.5-S457
Tony Kao	07/02/24	1 : 1		
		SHEET NO.	PART NO.	DC-WP3090CH-2.5-S457
		1 of 1		
				SIZE A4
				VER R1