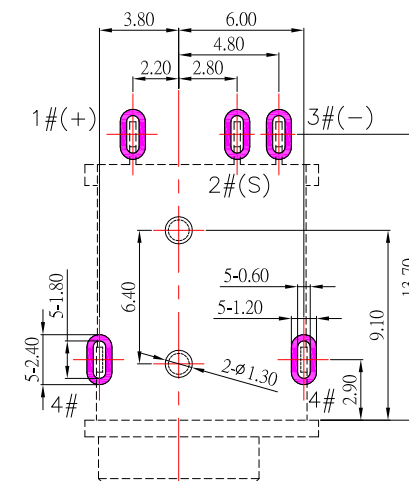
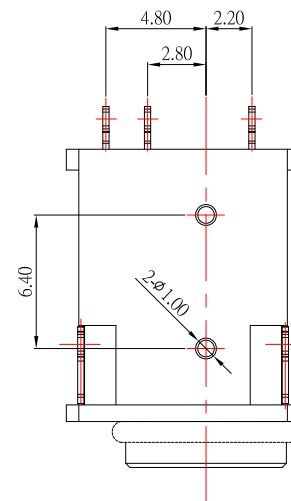
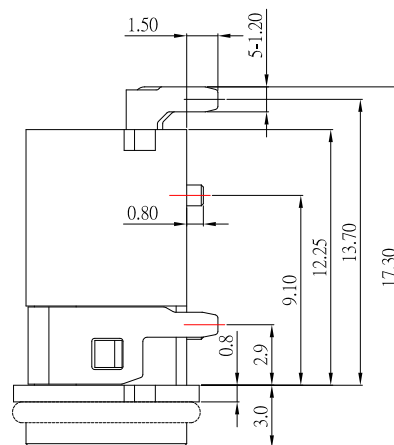
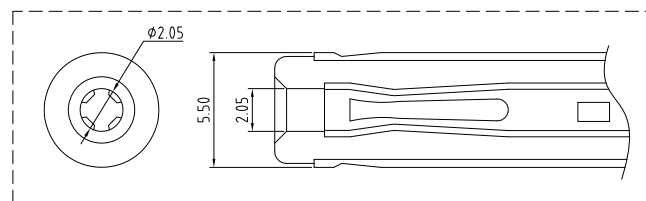
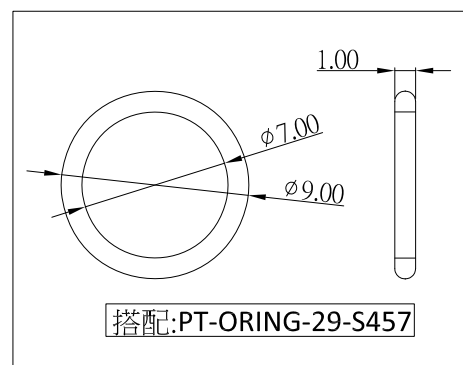
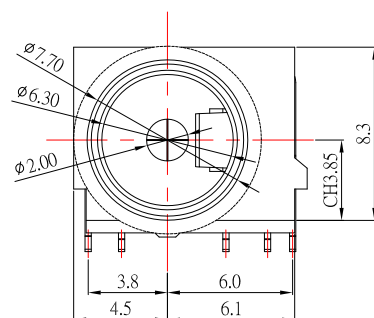




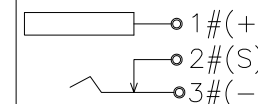
P.C.B LAYOUT

SPECIFICATION

- 1.Rating : DC 36V , 5.0A
- 2.Contact resistance : $\leq 50\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-35N
- 6.life test : 5,000 cycles



SCHEMATIC



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

DRAWN BY:	DATE	MAT'L		TITLE	JACK	
Jack Lu	05/24/23					
CHECKED BY:	DATE	FINISH		MODLE	防水 DC JACK	
Jacky Chen	05/24/23	SCALE	1 : 1	DWG NO.	DC-WP3090B-2.0-S457	SIZE A4
APPROVED BY:	DATE					
Tony Kao	05/24/23	SHEET NO.	1 of 1	PART NO.	DC-WP3090B-2.0-S457	VER P



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 "



UNITS

MM

ITEM NO.	DESCRIPTION	DRAWN	DATE
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