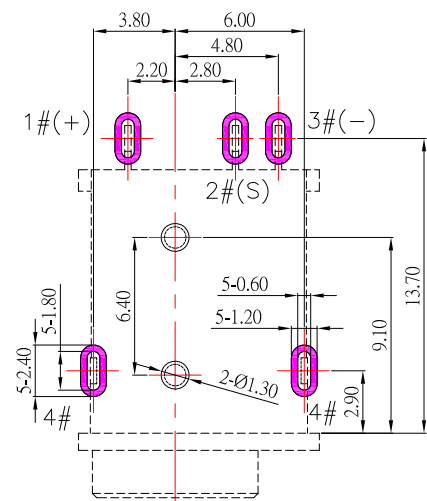
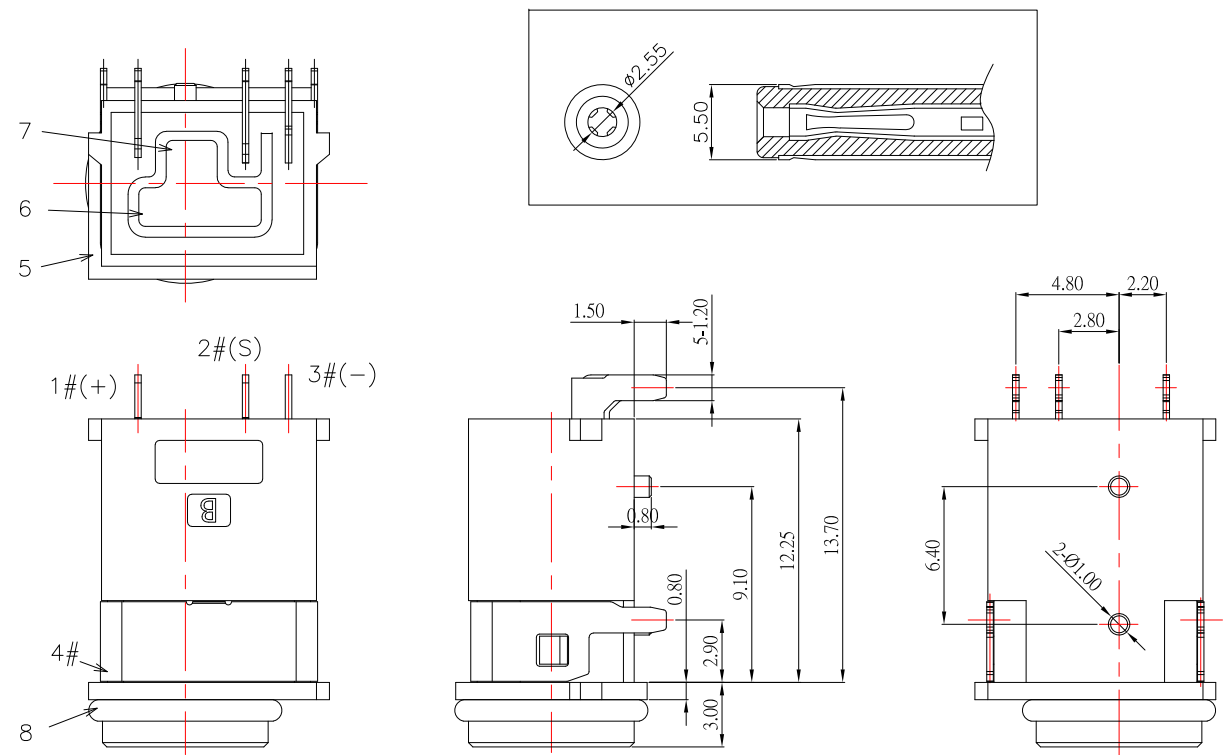


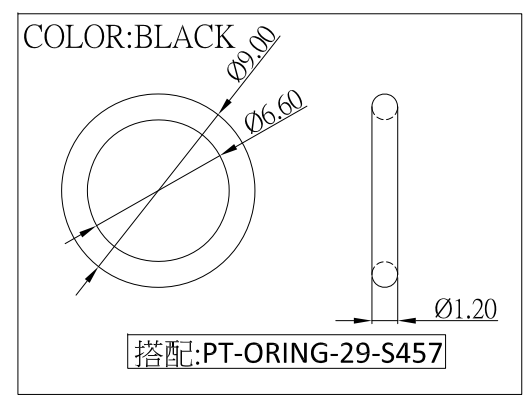
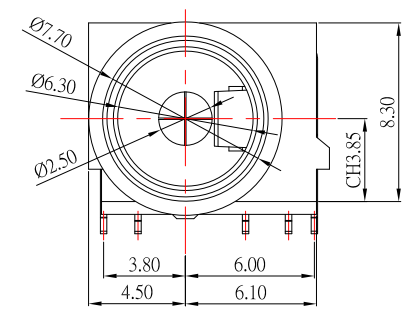
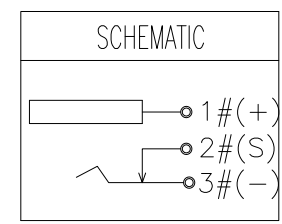
IPX7



P.C.B LAYOUT

SPECIFICATION

- 1.Rating : DC 24V , 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; BLACK
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

4	更新Rating	Jack	042126
3	更新O-RING尺寸	Jack	033026
2	更新樣式	Jack	120925
1	更新Rating	Jack	070224
ITEM NO.	DESCRIPTION	DRAWN	DATE

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	04/21/26	FINISH	MODLE	防水 DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-WP3090CH-2.5-S457
Jacky Chen	04/21/26	1 : 1	PART NO.	DC-WP3090CH-2.5-S457
APPROVED BY:	DATE	SHEET NO.	1 of 1	VER
Tony Kao	04/21/26			R4