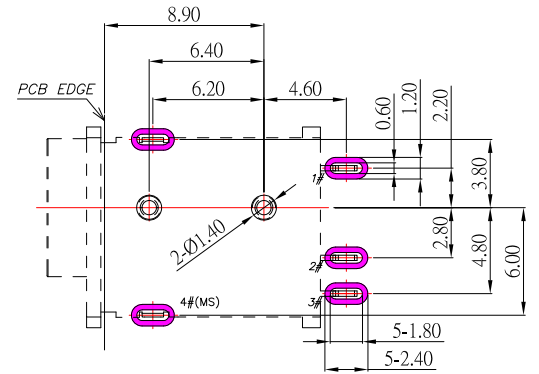
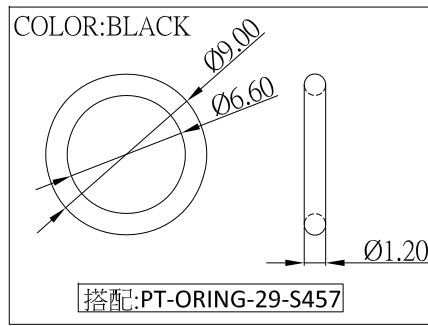
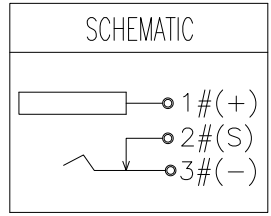
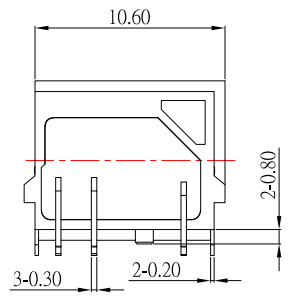
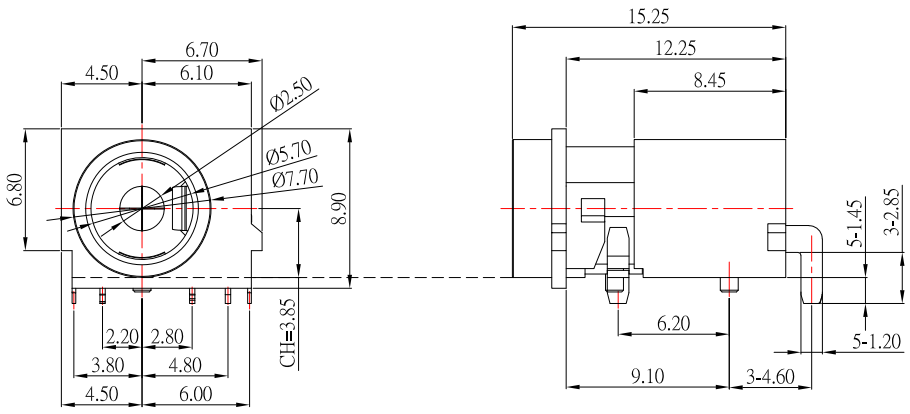
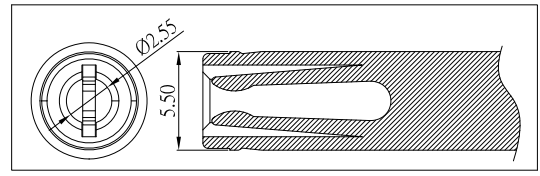
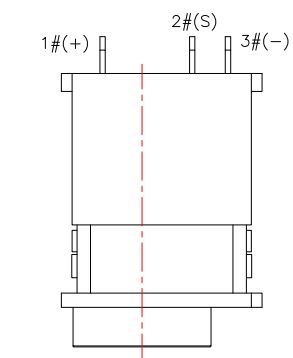


IPX7



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

7	GLUE	1	EPOXY RESIN ADHESIVE; BLACK
6	WATERPROOF RING	1	SILICONE RUBBER Ø1.20; BLACK
5	HOUSING	1	PA10T , BLACK
4	TERMINAL 4#	1	SUS; NICKEL PLATING
3	TERMINAL 3#	1	PHOSPHOR BRONZE; 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	PHOSPHOR BRONZE; NICKEL UNDERPLATING OVERALL, Au PLATING ON SOLDER AREA
ITEM	NAME	Q'TY	DESCRIPTION

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

2	更新圖面	Jack	042326
1	更新圖面	Jack	040226
ITEM NO.	DESCRIPTION	DRAWN	DATE

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 Above 5 ~ 15 Above 15 ~ 30 Above 30 ~ 50 Angle	± 0.2 ± 0.3 ± 0.4 ± 0.5 $\pm 0.3^\circ$	3RD. ANGEL'S		UNITS	MM
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DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	04/23/26	FINISH	MODLE	防水 DC JACK 高電流
CHECKED BY:	DATE	SCALE	DWG NO.	DC-WP3090EH-2.5-S457
Jacky Chen	04/23/26	1 : 1	PART NO.	DC-WP3090EH-2.5-S457
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	04/23/26			