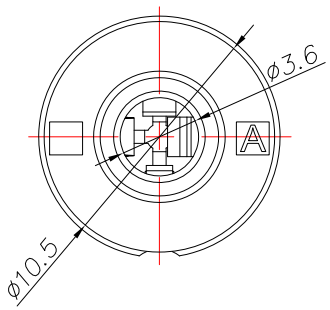
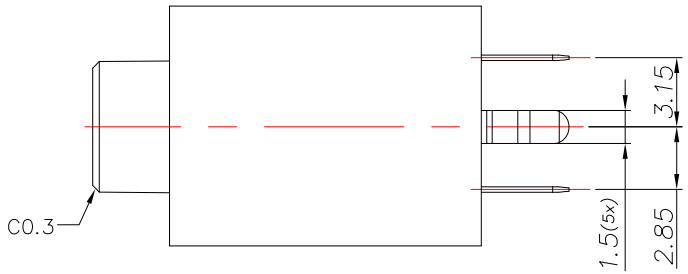
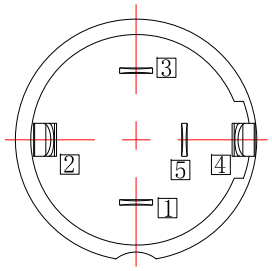
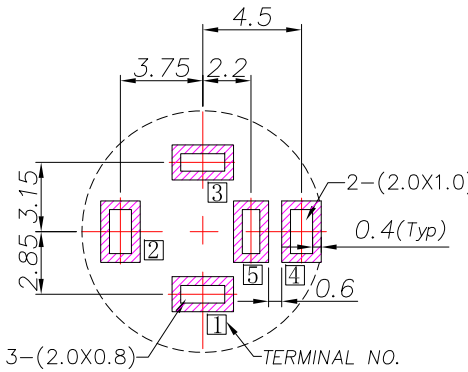
IPX7

RoHS Compliant

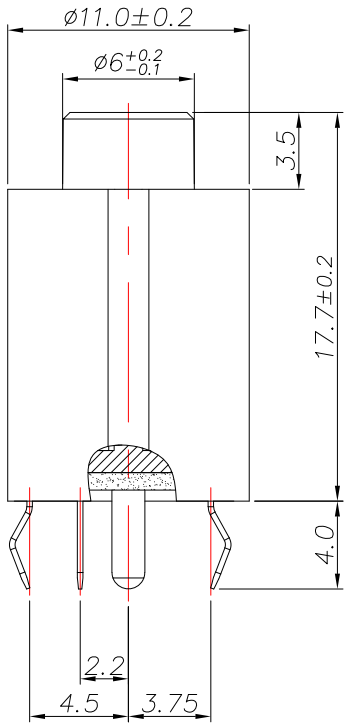


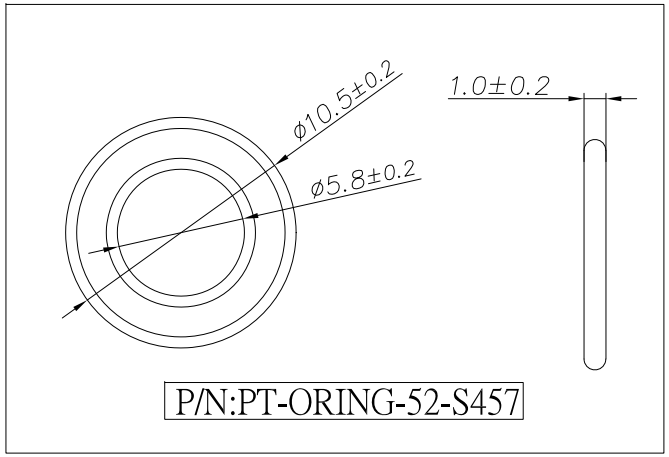


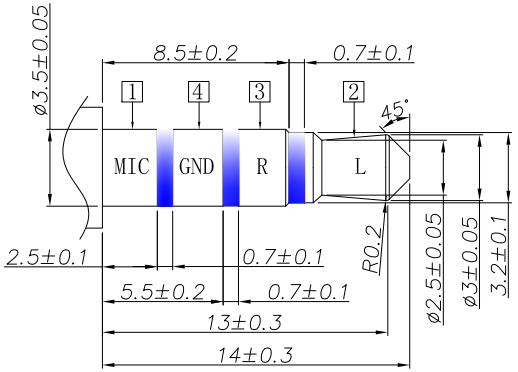




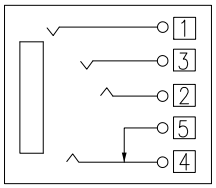
PCB LAYOUT
(BOTTOM VIEW)







Matching Plug



□ :TERMINAL NO.

SPECIFICATION

1. Contact resistance : ≤30m Ω
2. Insulation resistance : ≥100M Ω
3. Withstand voltage : 500VAC
4. Insertion and extraction force : 3-30N
5. life test : 5,000 cycles
6. Waterproof Lever: IPX7

LTR	PART NAME	QTY	MATERIAL	REMARK
⑧	BOND	1	Epoxy resin(Black)	
⑦	SHUNT TERMINAL [5]	1	BRASS	Ni undreplating, Sn Plating
⑥	RING SPRING-2 [4]	1	PHOSPHOR BRONZE	Ni undreplating, Sn Plating
⑤	RING SPRING-1 [3]	1	PHOSPHOR BRONZE	Ni undreplating, Sn Plating
④	TIP SPRING [2]	1	PHOSPHOR BRONZE	Ni undreplating, Sn Plating
③	EARTH SPRING [1]	1	PHOSPHOR BRONZE	Ni undreplating, Sn Plating
②	COVER	1	PBT(Black)	
①	HOUSING	1	PBT(Black)	

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增防水膠圈	Jack	051225

CONTACT 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: Jack Lu	DATE 05/12/25	MAT'L	
CHECKED BY: Jacky Chen	DATE 05/12/25	FINISH	
APPROVED BY: Tony Kao	DATE 05/12/25	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	3.5mm PHONE JACK 直立式防水型		
DWG NO.	PJ-WP32390NV-S457	SIZE	A4
PART NO.	PJ-WP32390NV-S457	VER	R1