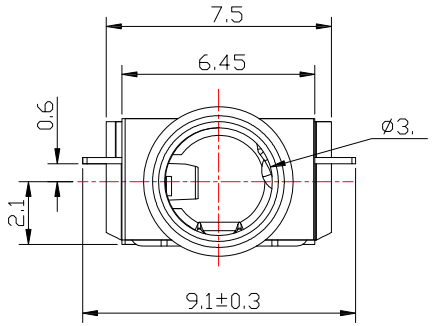
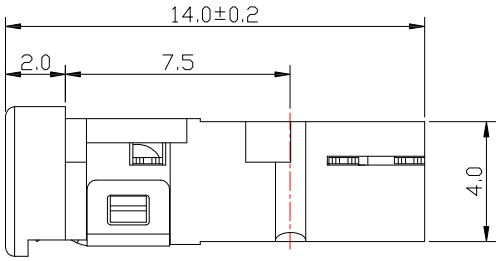
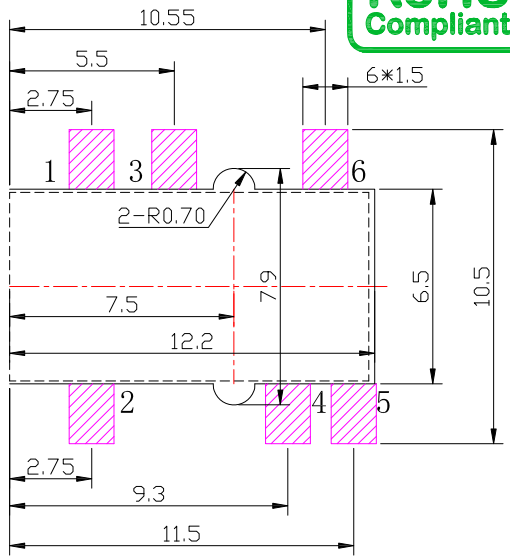
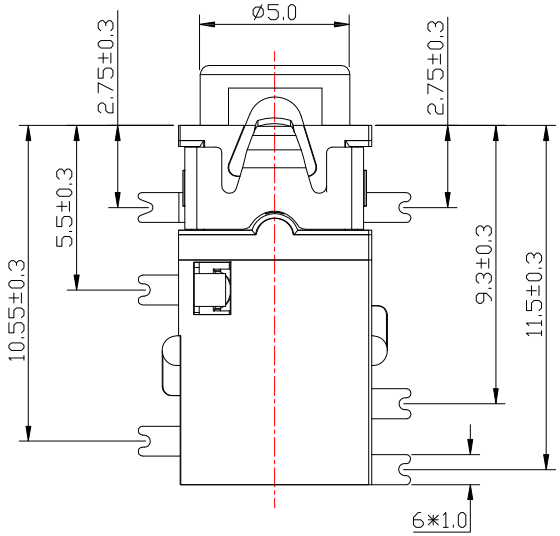
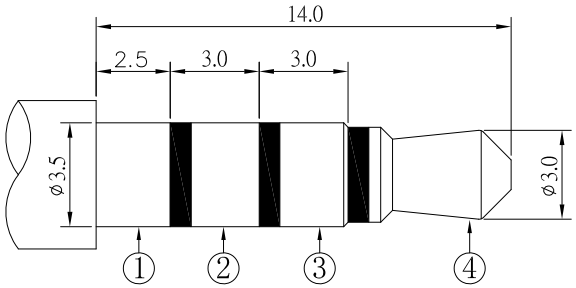






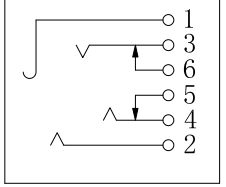
P.C.B LAYOUT
TOP VIEW





ø3.50mm 4 POLE PLUG

SCHEMATIC



SPECIFICATION

1.Rating ：DC 30V, 1.0A；
2.Contact resistance：≤ 30mΩ ；
3.Insulation resistance：≥100MΩ ；
4.Withstand voltage：500VAC ；
5.Insertion and extraction force：3-30N;
6.life test：5,000 cycles。

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑦	HOUSING	1	PA9T	
⑥	6# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni
⑤	5# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni
④	4# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni
③	3# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni
②	2# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni
①	1# CONTACT FOOT	1	PHOSPHOR BRONZE	Au Plated over Ni

ITEM NO.	DESCRIPTION	DRAWN	DATE
8	更新圖面	Jack	090224
7	更新圖面	Jack	072123
6	更新電路選項	Jack	042922
5	新增PLUG標號	Jack	052819
4	更新圖面	Jack	052419

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 09/02/24	MAT'L	
CHECKED BY: Jacky Chen	DATE 09/02/24	FINISH	
APPROVED BY: Tony Kao	DATE 09/02/24	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	PHONE JACK		
DWG NO.	PJ-S3118-S124	SIZE	A4
PART NO.	PJ-S3118-S124	VER	R8