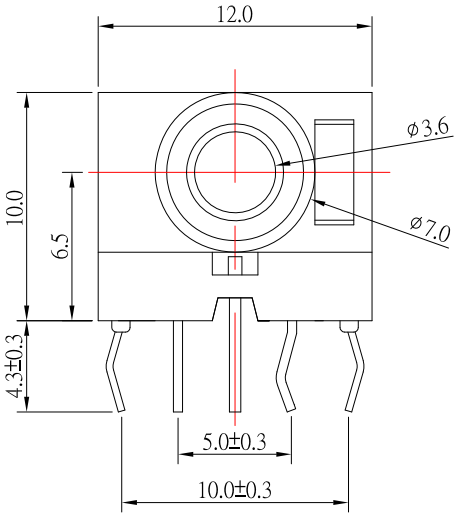
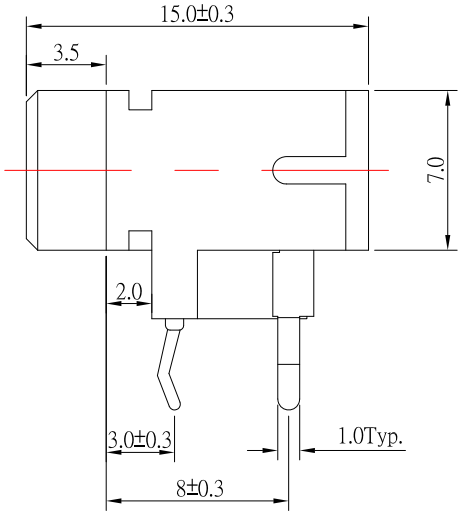
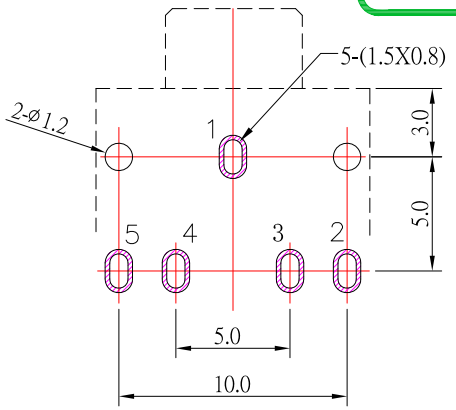
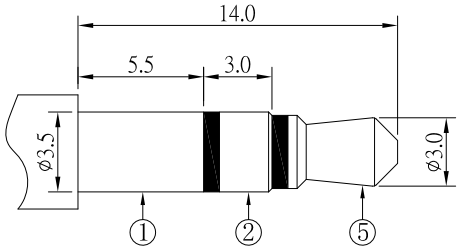


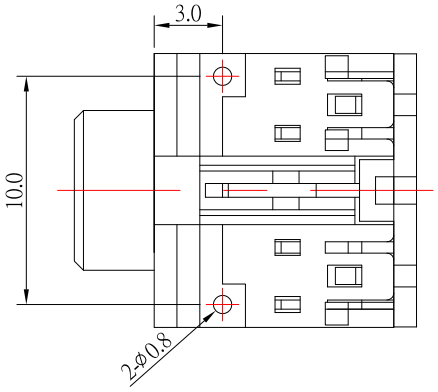




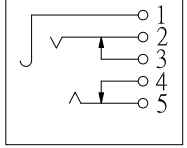
P.C.B LAYOUT
(TOP VIEW)



ø3.50mm 3 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	COVER	1	PBT	
6	HOUSING	1	PBT	
5	5# CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
4	4# CONTACT FOOT	1	BRASS	Sn-Plating
3	3# CONTACT FOOT	1	BRASS	Sn-Plating
2	2# CONTACT FOOT	1	PHOSPHOR BRONZE	Sn-Plating
1	1# CONTACT FOOT	1	BRASS	Sn-Plating

ITEM NO.	DESCRIPTION	DRAWN	DATE
7	更新圖面	Jack	022324
6	更新樣式及尺寸	Jack	112922
5	更新樣式及尺寸	Jack	072121
4	更新樣式及尺寸公差	Jack	070821
3	更新樣式	Jack	090518
2	更新為A0版	Jack	011017
1	更新SPEC	Jack	122916

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 02/22/24	MAT'L	
CHECKED BY: Jacky Chen	DATE 02/22/24	FINISH	
APPROVED BY: Tony Kao	DATE 02/22/24	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	PHONE JACK		
DWG NO.	PJ-3565-S124	SIZE	A4
PART NO.	PJ-3565-S124	VER	R7