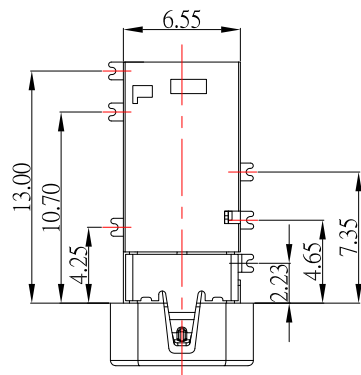
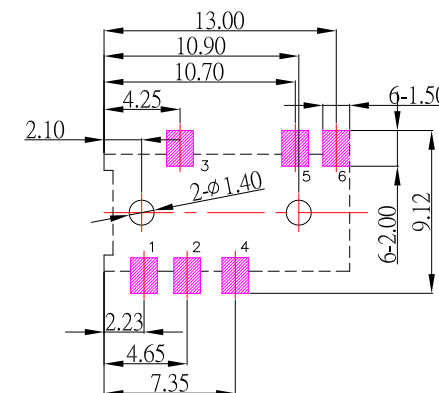
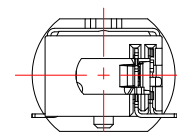
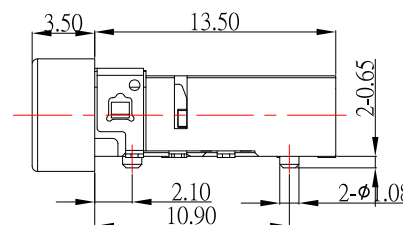
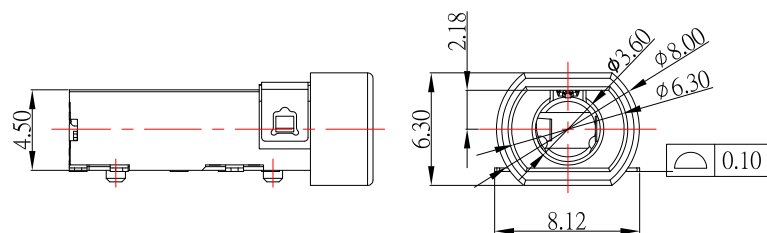


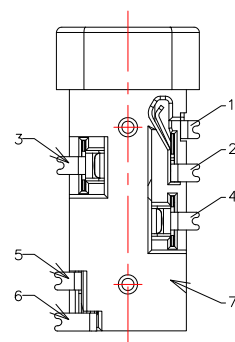
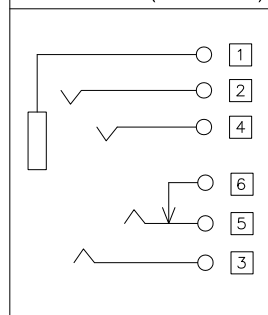
(ø3.50mm 5 POLE PLUG DETAIL DRAWING)



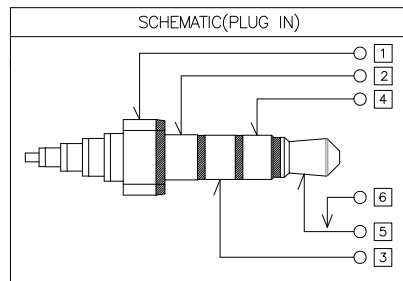
P.C.B LAYOUT MOUNTING PATTERN
(TOP VIEW)



SCHEMATIC(PLUG OUT)



SCHEMATIC(PLUG IN)



SPECIFICATION

- Rating : DC 12V , 1.0A ;
- Contact resistance : $\leq 50m\Omega$;
- Insulation resistance : $\geq 100M\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-30N
- life test : 5,000 cycles °

7	HOUSING	1	HIGH TEMPERATURE PLASTIC, COLOR BLACK
6	TERMINAL 6#	1	PHOSPHOR BRONZE; NICKEL UNDER PLATING OVERALL;GOLD PLATING ON SOLDER AREA ;GOLD PLATING ON CONTACT AREA
5	TERMINAL 5#	1	STAINLESS STEEL; NICKELUNDER PLATING OVERALL;GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA
4	TERMINAL 4#	1	PHOSPHOR BRONZE; GOLD FLASH ON CONTACT AREA; GOLD FLASH PLATING ON SOLDER TAIL AREA, ALL OVER NICKEL PLATED
3	TERMINAL 3#	1	
2	TERMINAL 2#	1	PHOSPHOR BRONZE; THE BOTTOM OF THE NICKEL; THE WHOLE GOLD PLATING.
1	TERMINAL 1#	1	
ITEM	NAME	Q'TY	DESCRIPTION

 东莞市高迪电子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

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	08/07/20	FINISH	MODLE	3.5 PHONE JACK 5 POLES
CHECKED BY:	DATE	SCALE	DWG NO.	PJ-S53061-S214
Jacky Chen	08/07/20	1 : 1	PART NO.	PJ-S53061-S214
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	08/07/20			

1	更新圖面	Jack	080720
ITEM NO.	DESCRIPTION	DRAWN	DATE