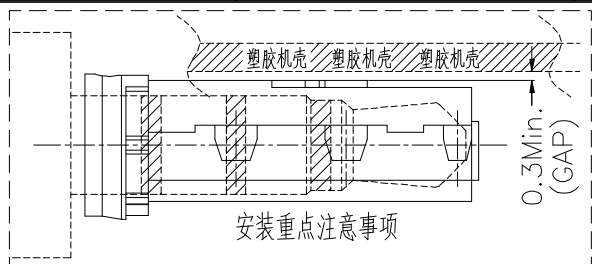
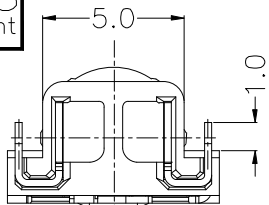
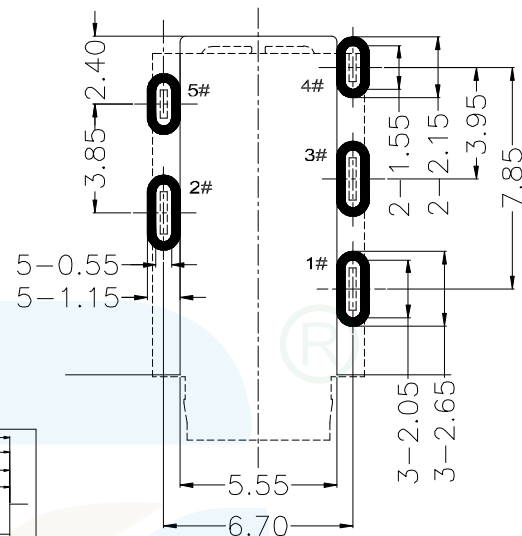
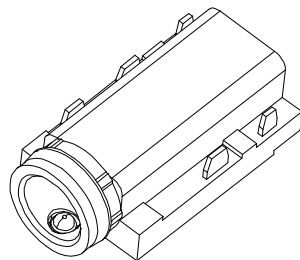


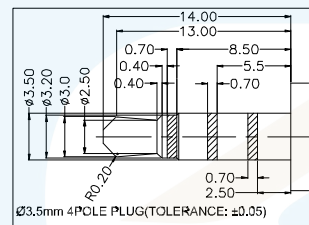
RoHS
Compliant



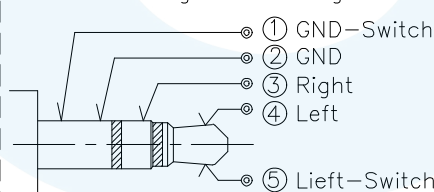
ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2025.02.15



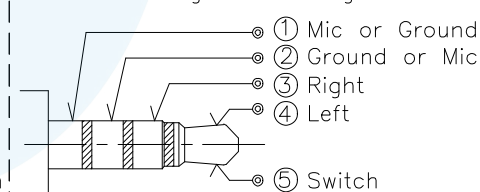
RECOMMEND PCB LAYOUT
TOLERANCE: ± 0.05



3Pole Plug Circuit Diagram



4Pole Plug Circuit Diagram

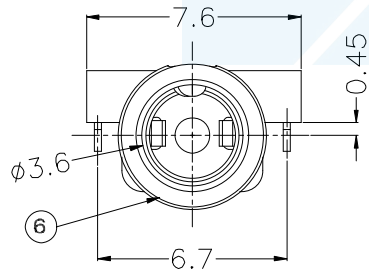


Notes:

- 1.Current Rating: 12V&1A max.
- 2.Contact Resistance: 30mOhms Max.(initial)
- 3.Insulation Resistance: 100M Ohms Min./500V DC
- 4.Dielectric Withstanding Voltage: 500V AC/1Minute
- 5.Mating Force: 35N Max, Withdrawal Force: 3N Min.
- 6.Durability: 10,000 Cycles
- 7.Operating Temperature: -25°C to $+85^{\circ}\text{C}$

6	Housing	Thermoplastics	White
5	Left Switch	Copper Alloy	Sn On Solder&Contact Area;Ni Plated Overall. G/F On Contact Area Sn On Solder Tails Ni Plated Overall.
4	Left Contact		
3	Right Contact		
2	Mic Contact		
1	Mic Switch		
Item	Name	Material	Description

DRAWING:	林生财	DATE:	2025.02.15	SCALE	1:1
CHECK:	李宏鑫	DATE:	2025.02.15	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2025.02.15	DWG. NO.	
DRAWING NO.	ZB23041-05FBAP-B			SHEET	1/1



LZG LZG INDUSTRIAL CO. LTD

PART NAME	Audio Jack 5Pin W/ Switch(SMD Type)	TOLERANCE UNLESS	0.0 $\pm$ 0.30	0. $^{\circ}$ $\pm$ 2 $^{\circ}$	UNIT: mm
PART NO.	ZB23041-05FBAP-B	OTHERWISE SPECIFIED:	0.00 $\pm$ 0.20 0.000 $\pm$ 0.10	0.0 $^{\circ}$ $\pm$ 1 $^{\circ}$ 0.00 $^{\circ}$ $\pm$ 0.5 $^{\circ}$	