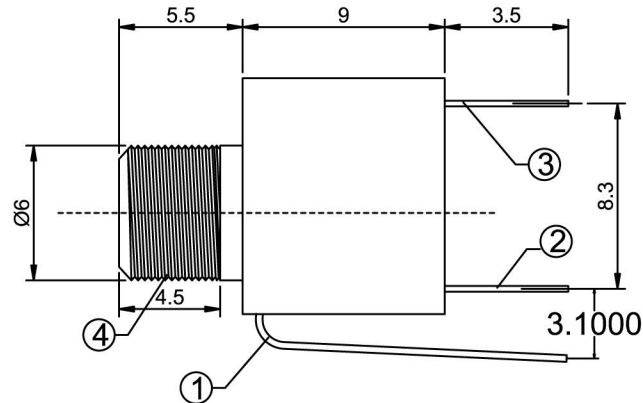
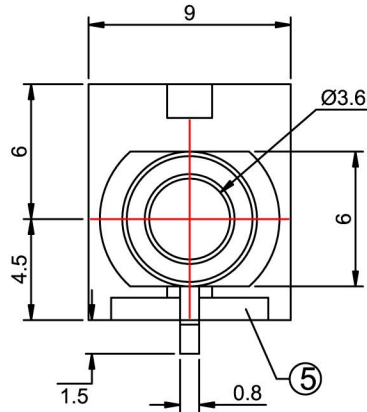
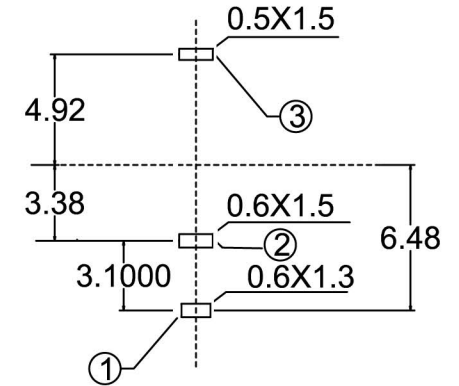
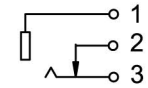


# 'THONKICONN'

## 3.5mm SWITCHING JACK SOCKET



### SCHEMATIC

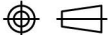


### PCB LAYOUT (TOP VIEW)

### SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance:  $\leq 0.03 \Omega$ ;
3. Insulation resistance:  $\geq 100M \Omega$  (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-25N;
6. life test: 5,000 cycles.



5	HOUSING	1	PBT				
4	BUSHING	1	BRASS	Ni-Plating			
3	SPRING CONTACT	1	BERYLLIUM COPPER	Ag-Plating			
2	TERMINAL	1	BRASS	Ag-Plating			
1	TERMINAL	1	BRASS	Ag-Plating			
NO.	DESCRIPTION	QTY	MATERIAL	PLATING			
UNIT:MM		TYPE:  PHONE JACK	MODEL NO:  PJ301M-12	PAPER NO: A4		PAGE 1 OF 1	
				TOLERANCE	ANGLES	SCALE	VER
				±0.15	±1.5°	3:1	1
DESIGNER							
CHECK BY:							
APPROVED							
BY:							