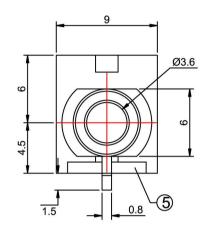
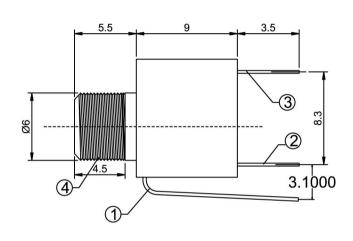
## 'THONKICONN'

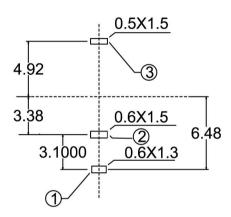
3.5mm SWITCHING JACK SOCKET





## **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.

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5	Ι	OUSING	1	PBT						
4	В	USHING	1	BRASS				Ni-Plating		
3	S	PRING CONTACT	1	BERYLLIUM COPPER			Ag-Plating			
2	Т	ERMINAL	1	1 BRASS			Ag-Plating			
1	T	ERMINAL	1	BRASS		Ag-Plating				
NO.	D	ESCRIPTION	QTY	MATERIAL	PL/			_ATING		
UNIT:MM TYPE:  PHONE JACK		MODEL		PAPER NO: A		4 PAGE 1 OF 1				
		7 PHONE JACK	PJ301M-12		TOLERANCE	ANG	ELES	SCALE	VER	
Ψ -	_	1110112 671011		PJ301W-12		±1.5	5°	3:1	1	
DESIGNE				,						
BY: CHECK	BY:									
APPROVI	=D		7							