

# Power Connection

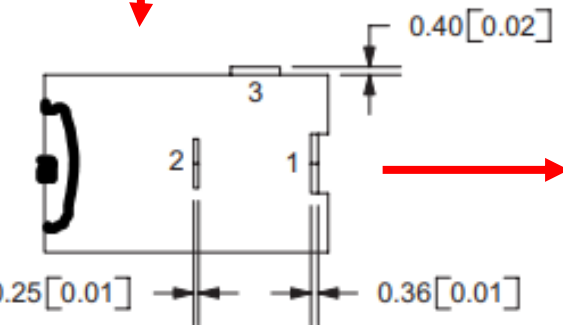
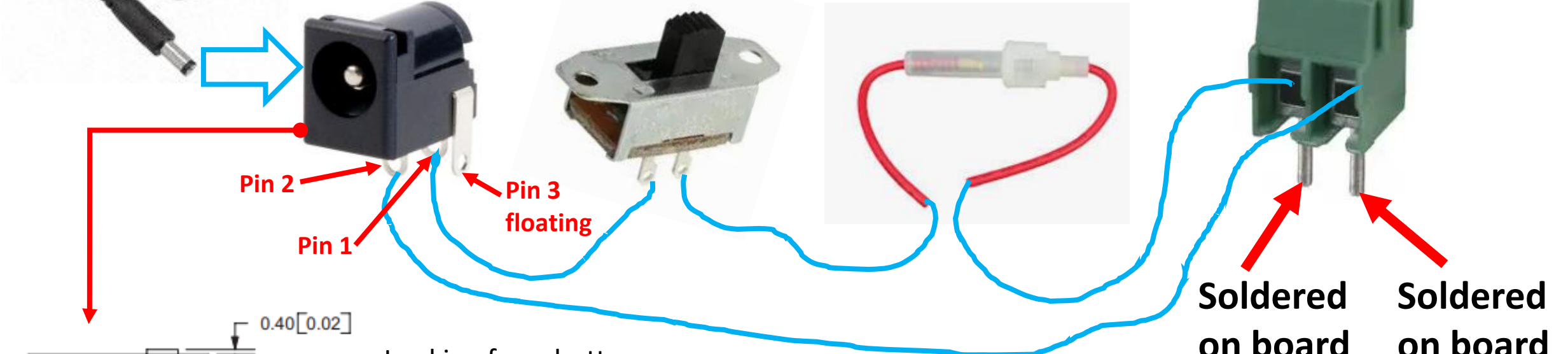


**Power Jack**

**Switch**

**Fuse**

**Two pin connector**



Looking from bottom up  
Jack opening on the left  
Pin 1: power, connect to switch  
Pin 2: GND, connect to GND on board  
Pin 3: leave floating

**Soldered on board**  
**Power in**

**Soldered on board**  
**GND**

Depending on your design, these two terminals may have opposite position

# Audio Input

## Audio Jack



signal in  
3.5mm

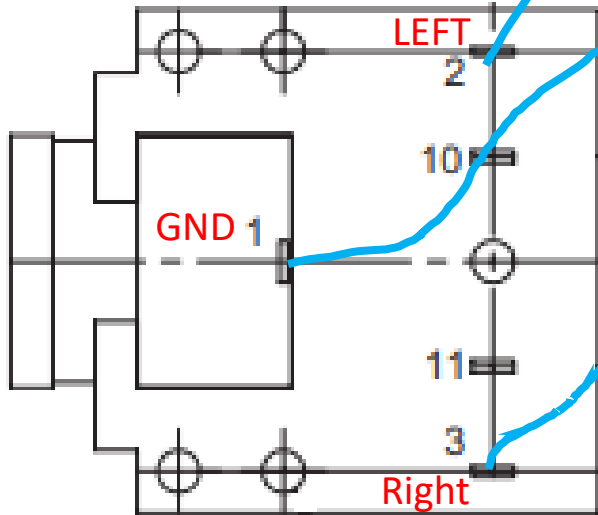
## Dual-gang Potentiometer



Left channel

Right channel

Signal Input  
3 pin connector



Looking from bottom up  
Jack opening on the left  
Pin 1: **sleeve**, GND  
Pin 2: **tip**, left channel  
Pin 3: **ring**, right channel

Soldered on  
board

**Left channel  
input**

Soldered  
on board

**GND**

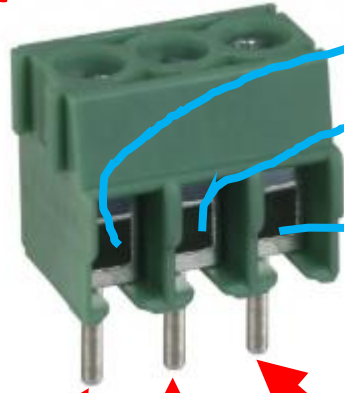
Soldered on  
board

**Right channel  
input**

Depending on your design, these three terminals may have  
different position

# Audio Output

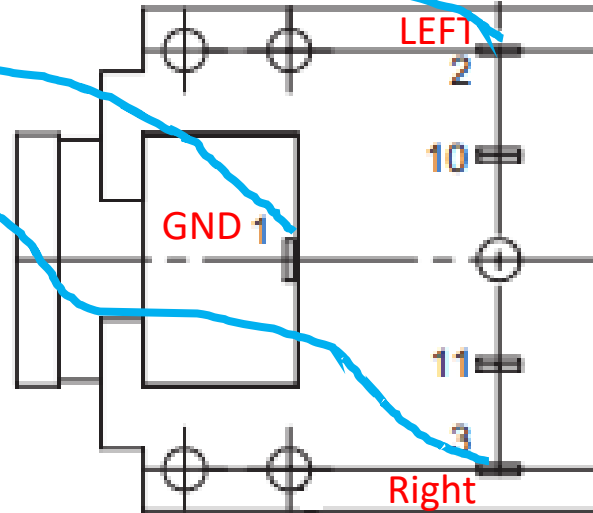
Signal Output  
3 pin connector



Soldered  
on board  
Left  
channel  
Output

Soldered  
on board  
GND

Soldered  
on board  
Right  
channel  
Output



Looking from bottom up  
Jack opening on the left  
Pin 1: sleeve, GND  
Pin 2: tip, left channel  
Pin 3: ring, right channel

Audio Jack



signal out  
3.5mm

Depending on your design, these three terminals  
may have opposite position