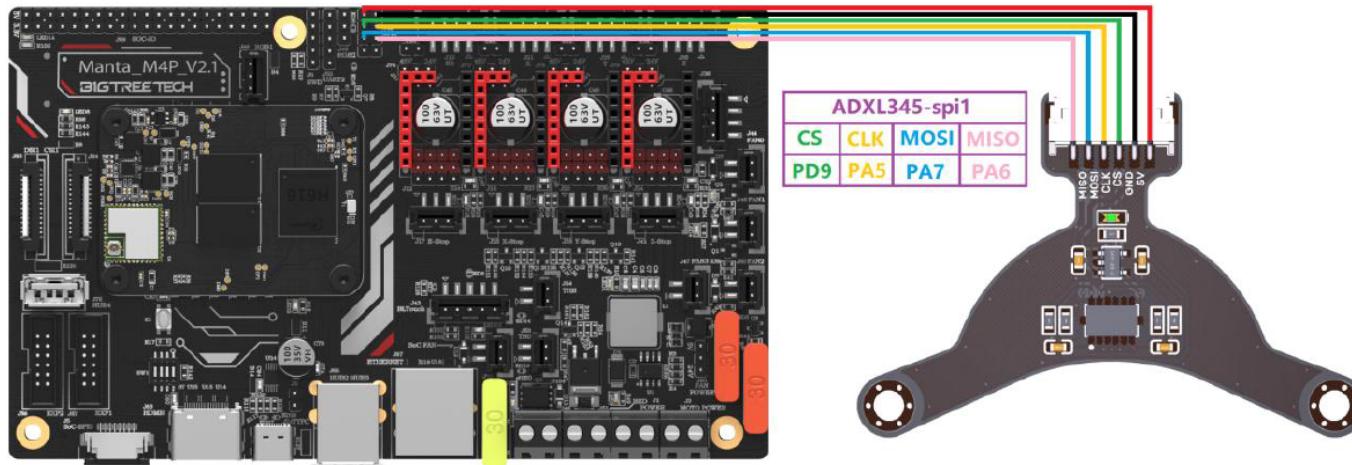


### 3.10 ADXL345 Accelerometer

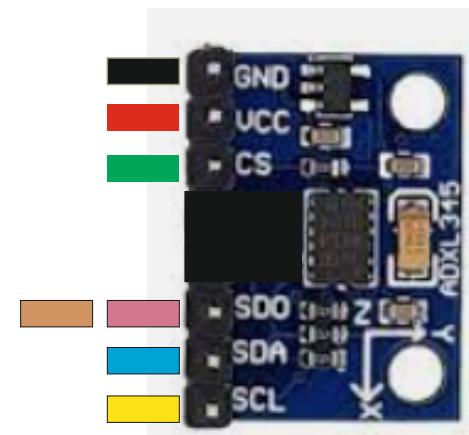
Refer to here: [https://www.klipper3d.org/Measuring\\_Resonances.html](https://www.klipper3d.org/Measuring_Resonances.html), We can refer to the following wiring and configuration when connecting to the M4P motherboard



```
[adxl345]
cs_pin: PD9
spi_bus: spi1
#spi_software_sclk_pin
#spi_software_miso
#spi_software_mosi
```



SPI1	
5V	GND
PD9	PA5
PA7	PA6
3.3V	GND



Check if your ADXL is 3.3v or 5v and connect according to the voltage of your accelerometer