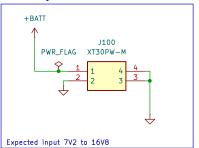
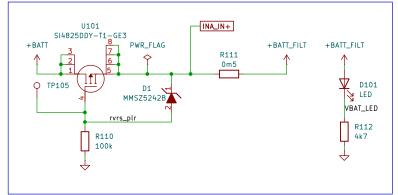


### **Battery**



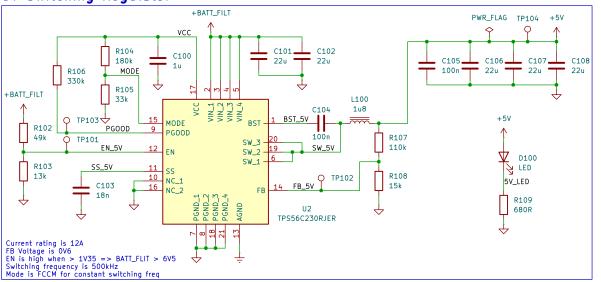
### Reverse polarity protection



### Mounting



### 5V Switching Regulator



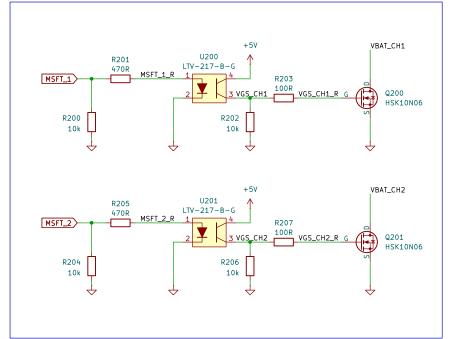
Sheet: /100\_Power/ File: Power.kicad\_sch

Title: Power Delivery

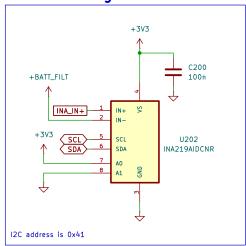
 Size: A4
 Date: 07-05-2025
 Rev: 0.0.1

 KiCad E.D.A. 9.0.2
 Id: 2/3

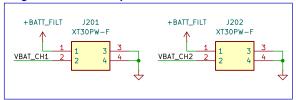
## High power switches



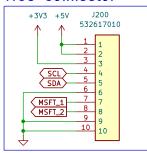
# **Power Sensing**



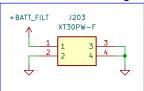
### **High Power Outputs**



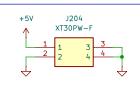
#### **MCU** Connector



# **VBAT Pass Through**



## Servo 5V



Sheet: /200\_Connectors/ File: Connectors.kicad\_sch

Title: Actuator Outputs

 Size: A4
 Date: 08-05-2025
 Rev: 0.0.1

 KiCad E.D.A. 9.0.2
 Id: 3/3