

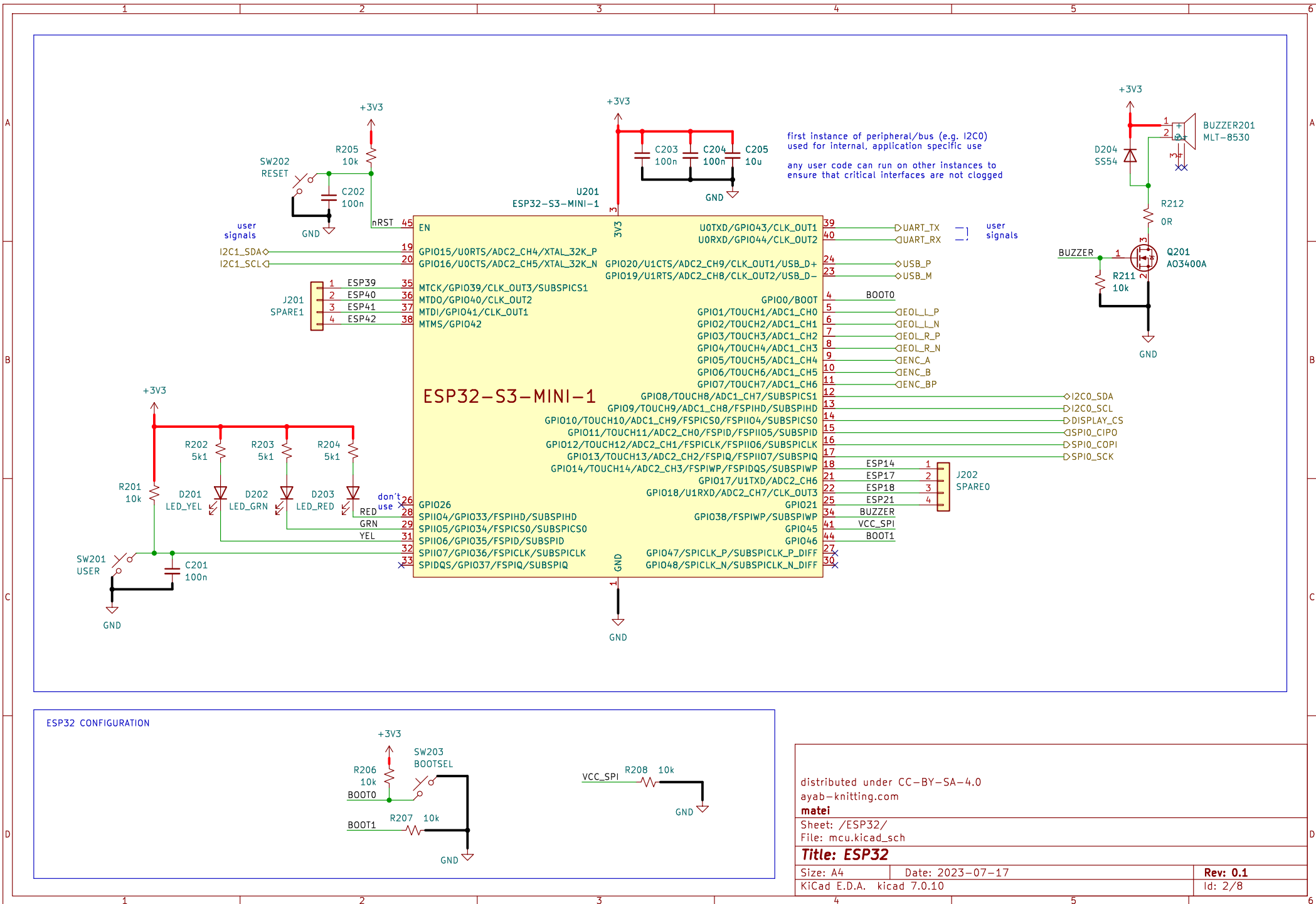
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**matei**

Sheet: /  
File: ayab-esp32.kicad\_sch

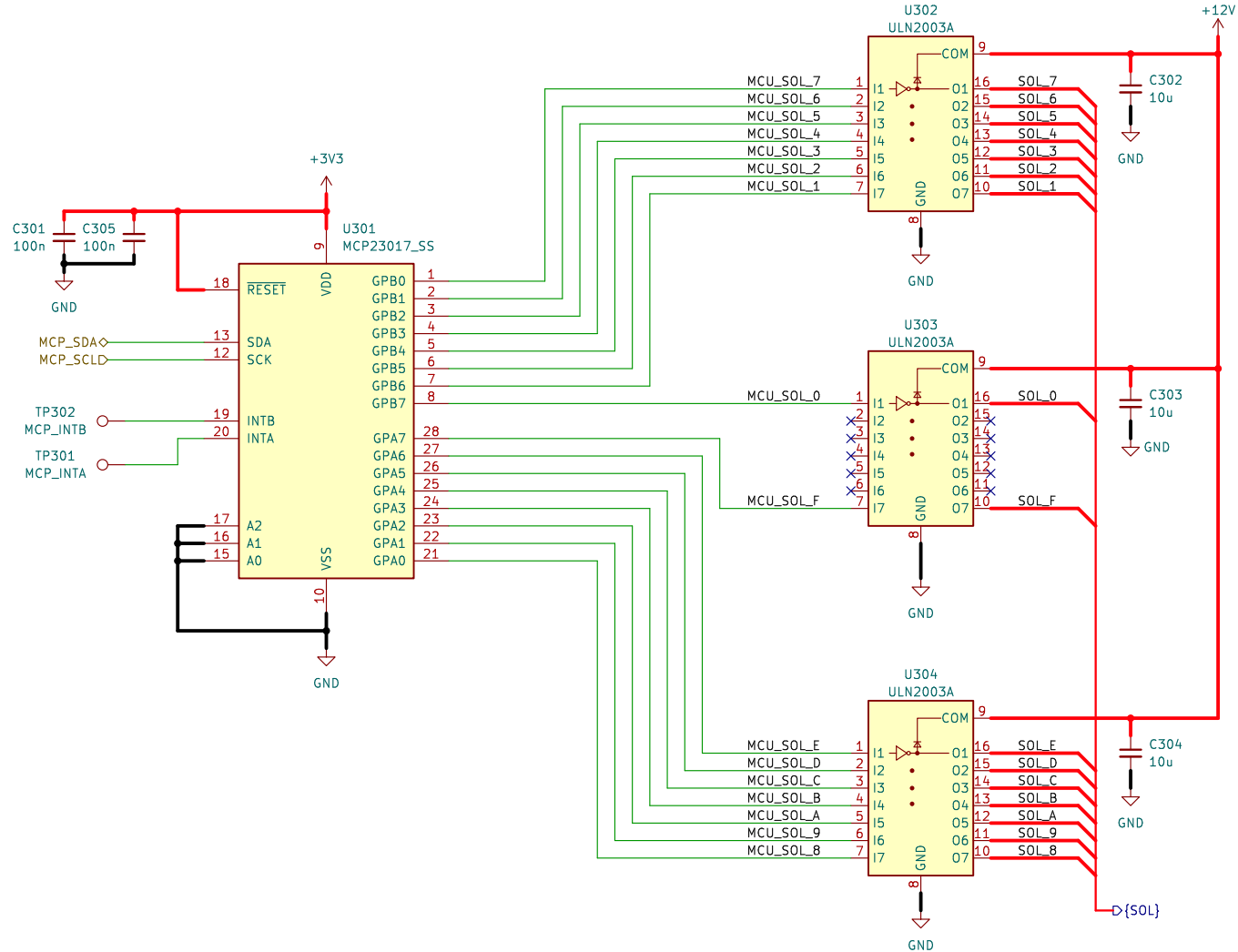
**Title: AYAB-ESP32 overview**

|                           |                  |          |
|---------------------------|------------------|----------|
| Size: A4                  | Date: 2023-07-17 | Rev: 0.1 |
| KiCad E.D.A. kicad 7.0.10 |                  | Id: 1/8  |





# SOLENOID DRIVERS



unmodified machine is 26W  
assuming all power is  
used by solenoids - 130mA each  
ULN2003A max current 500mA each output  
2.5A package current max

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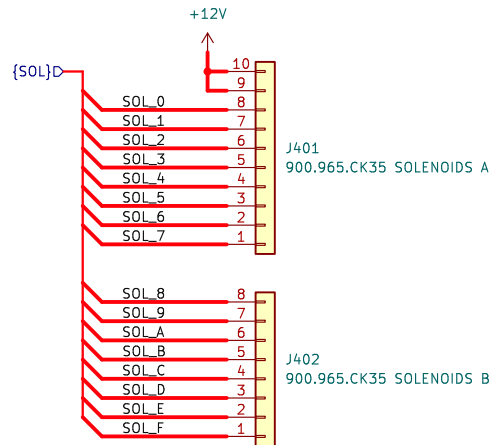
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**Title: SOLENOID DRIVERS**

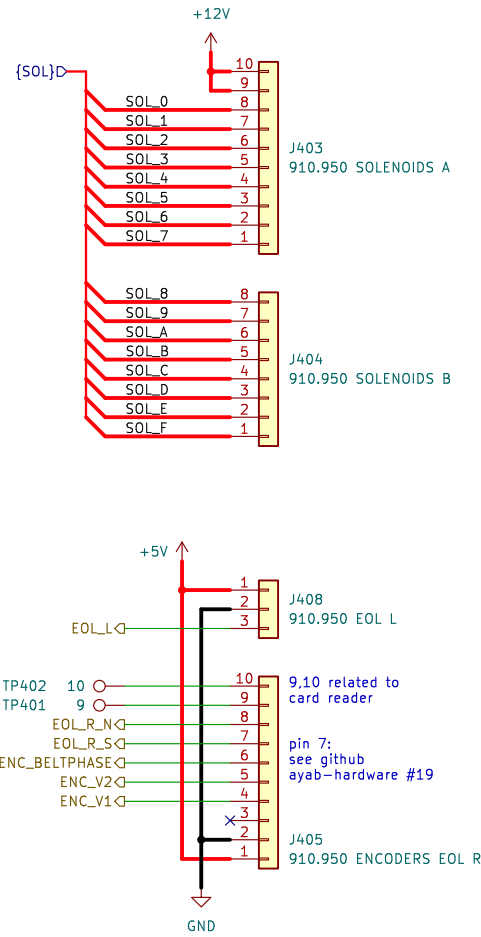
Size: A4 Date: 2023-07-17  
KiCad E.D.A. kicad 7.0.10

**Rev: 0.1**  
Id: 3/8

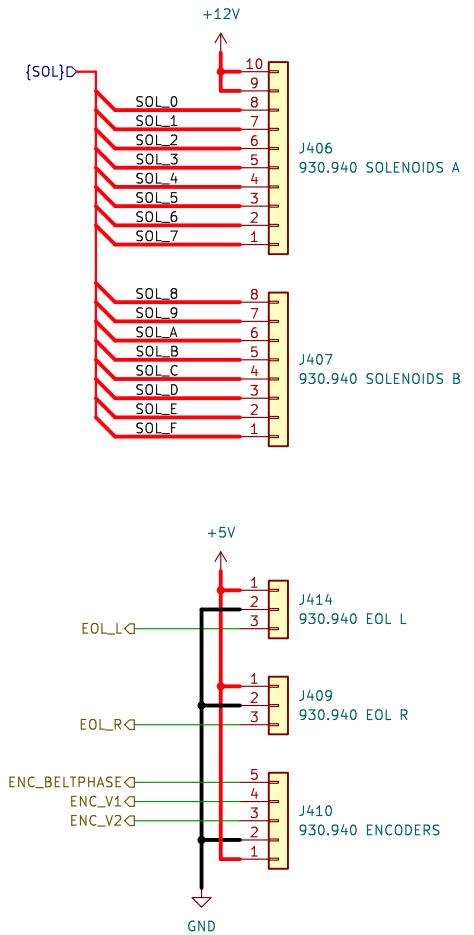
KH-900, 965, CK35



KH-910, 950



KH-930, 940



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Sheet: /BROTHER-CONNECTORS/  
File: brother-connectors.kicad\_sch

## Title: CONNECTORS

Size: A4 Date: 2023-07-17  
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[illegible]

Rev: 0.1  
Id: 6/8



