

# Pufferface Interface Schematic

Sheet: Connections

File: Connections.sch

Sheet: LEDsAlarm

File: LEDsAlarm.sch

Sheet: Switches

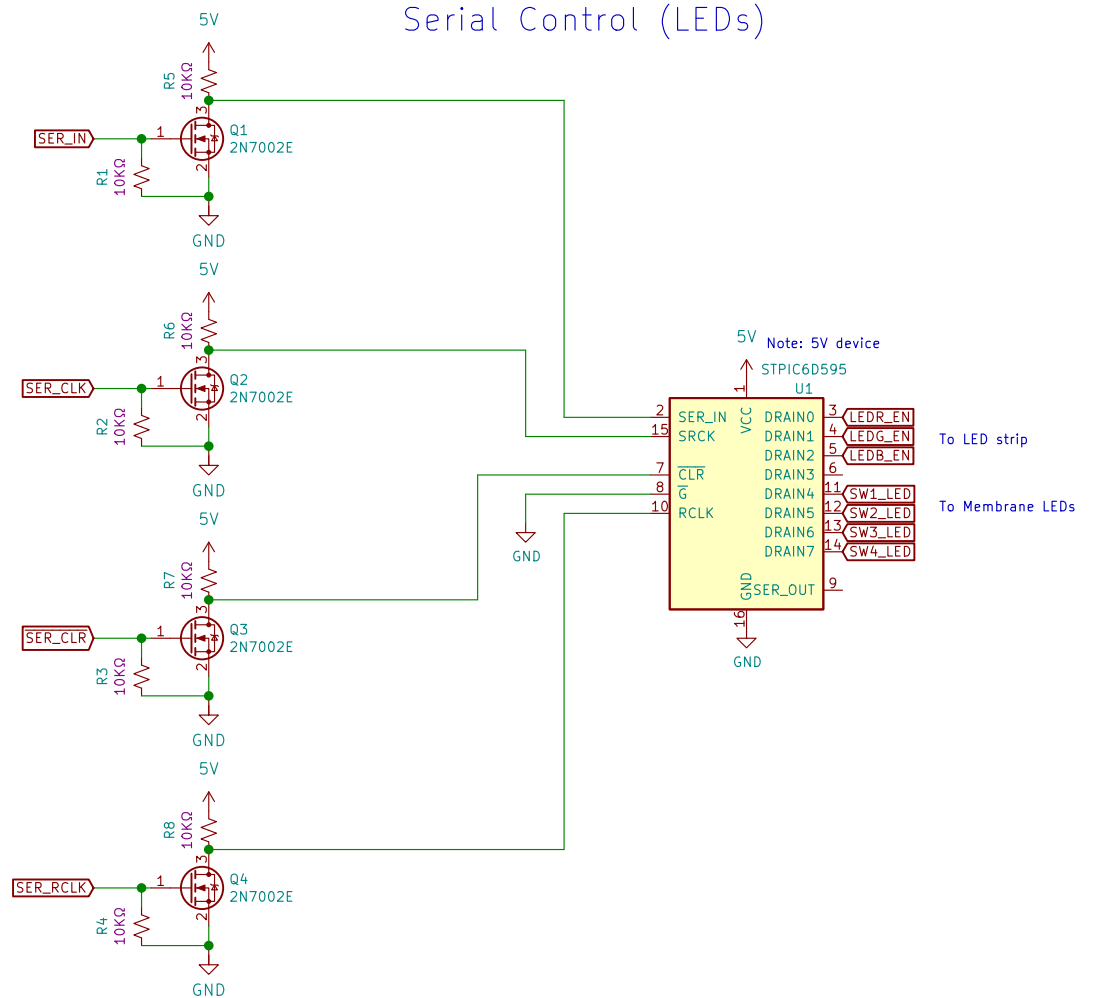
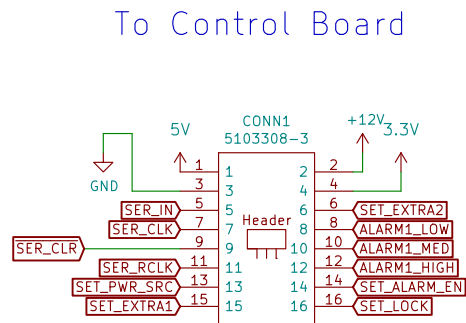
File: Switches.sch

Sheet: /  
File: Pufferfish-Interface-2.sch

**Title: Pufferface Interface Schematic**

Size: A4      Date: 2020-07-09  
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**Rev: 2**  
Id: 1/4



Sheet: /Connections/  
File: Connections.sch

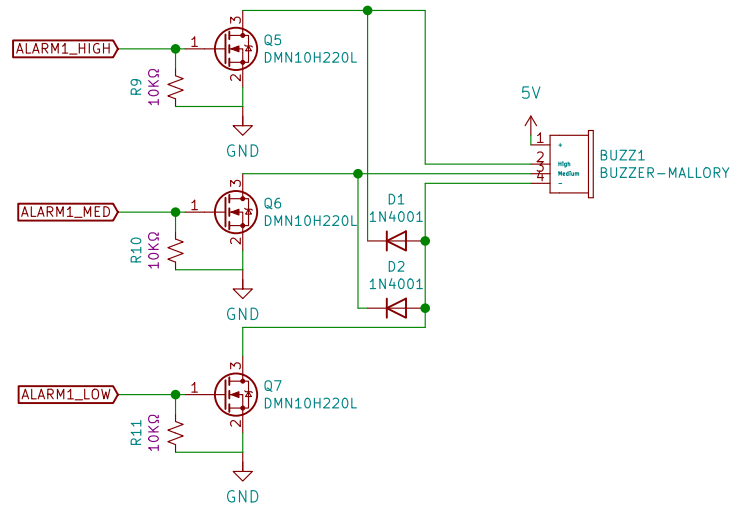
# Title: Pufferface Interface Schematic

Size: A4 Date: 2020-07-09  
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Rev: 2  
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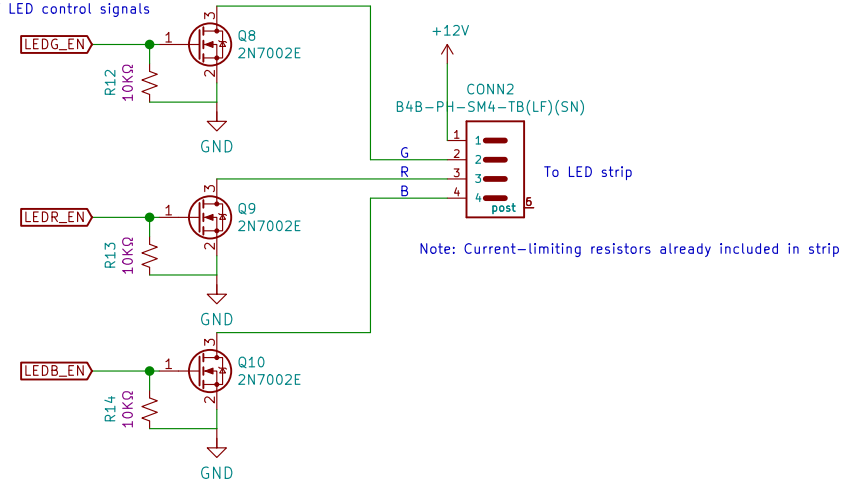
## Alarms

### Regulatory Medical Alarm



## LEDs

Note: 5V LED control signals



### System Non-Regulatory PWM Alarm

Moving to a speaker straight to the Pi

Sheet: /LEDsAlarm/  
File: LEDsAlarm.sch

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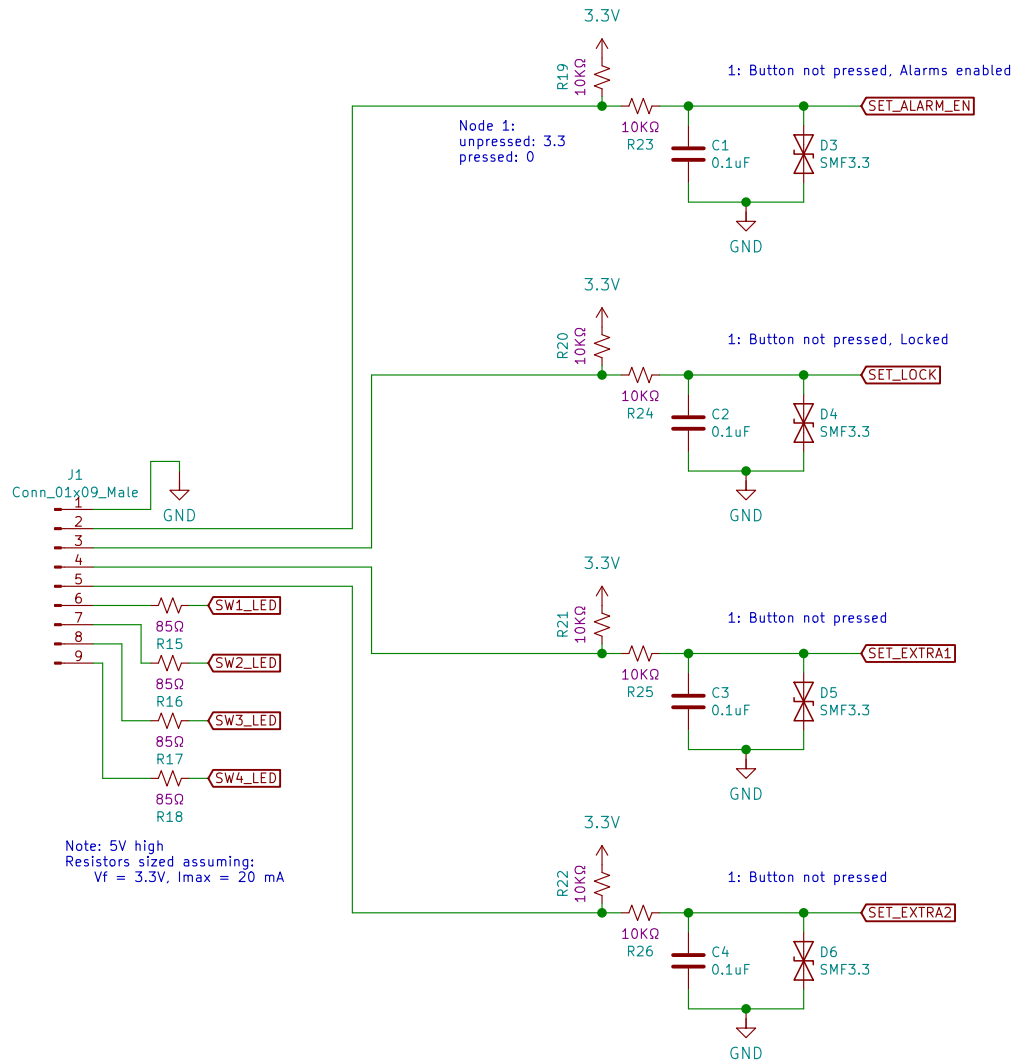
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Rev: 2

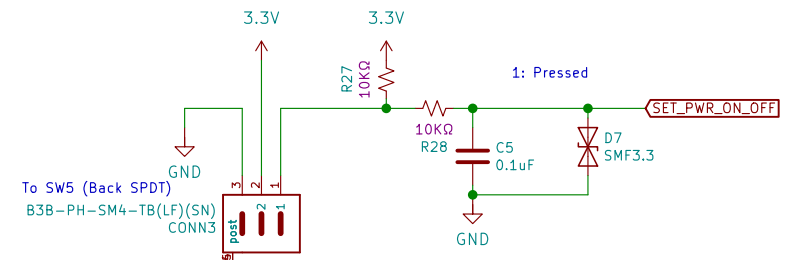
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## Switches

### Front Membrane Switches



### Back Push Button



Note:  
1 = COM  
Unpressed, 1 and 3 connected

Sheet: /Switches/  
File: Switches.sch

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Size: A4  
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