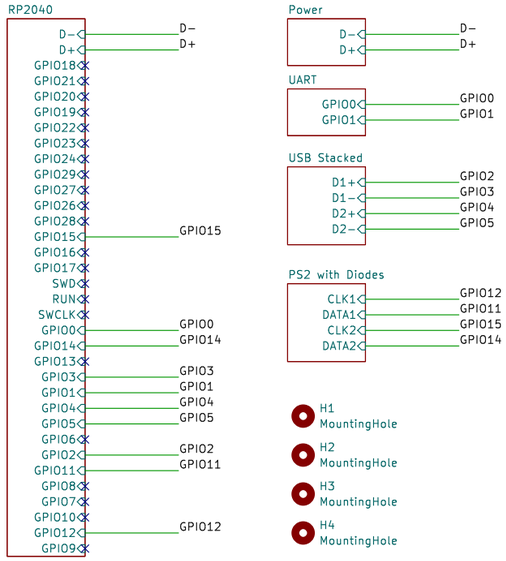


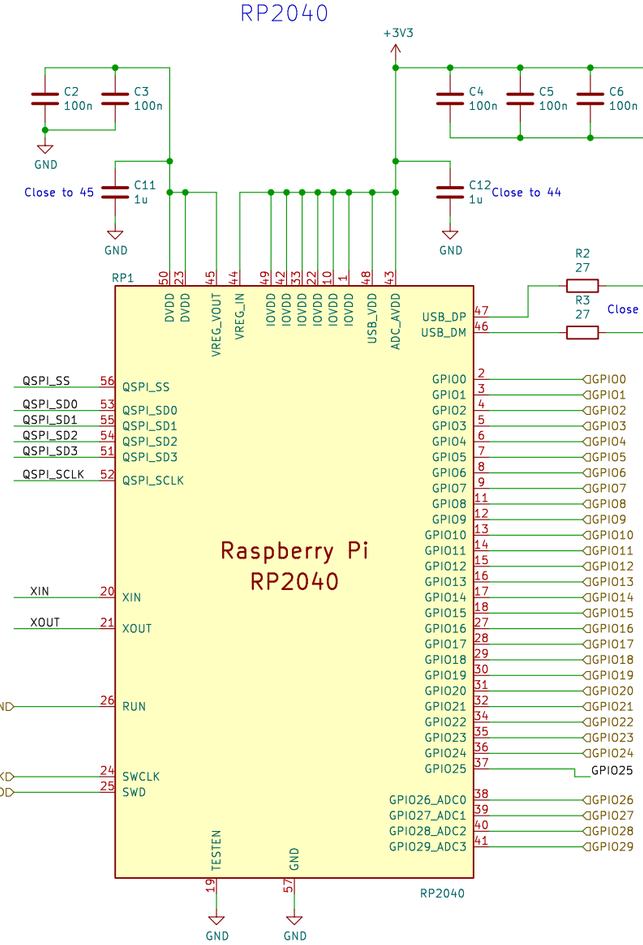
Mikhail Matveev

Sheet: /
File: usb2ps2.kicad_sch

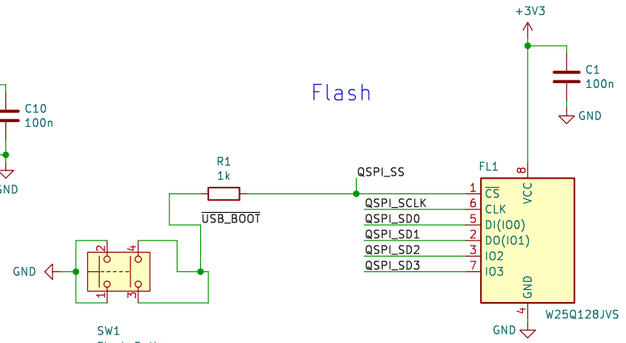
Title: USB to PS/2 Adapter

Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 1/6

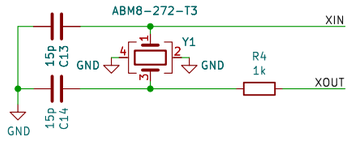
RP2040



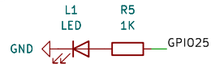
Flash



Crystal



LED



https://github.com/xtremespb/frank2

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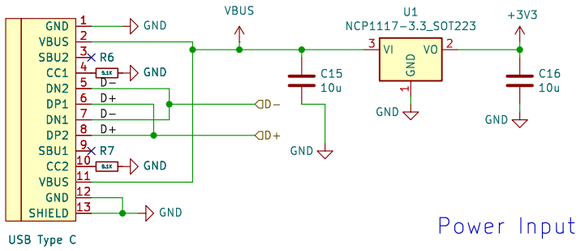
Sheet: /RP2040/
File: rp2040.kicad_sch

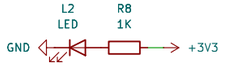
Title: USB to PS/2 Adapter

Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 2/6

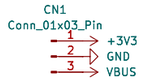


USB Type C

Power Input



Power LED (+3V)



https://github.com/xtremespb/frank2

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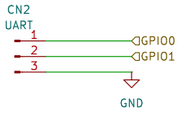
Sheet: /Power/
File: power.kicad_sch

Title: USB to PS/2 Adapter

Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 3/6



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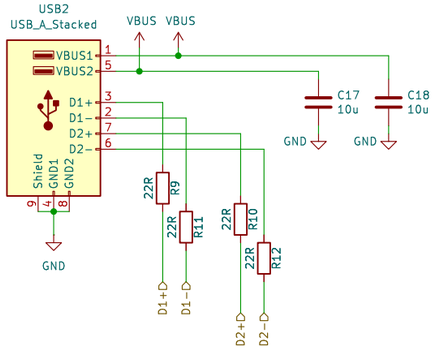
Sheet: /UART/
File: uart.kicad_sch

Title: USB to PS/2 Adapter

Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 4/6



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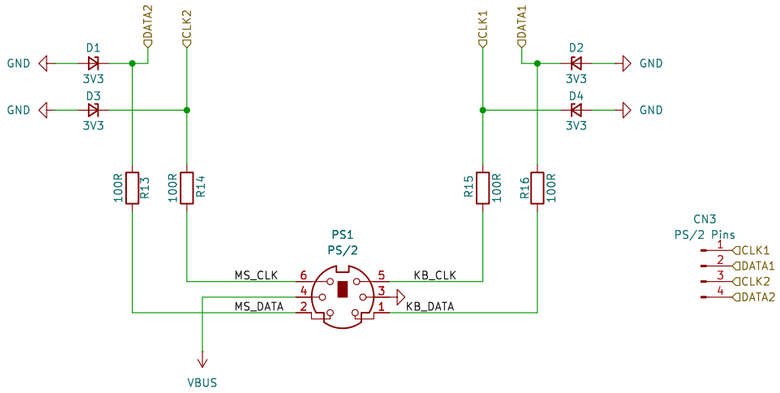
Title: USB to PS/2 Adapter		
Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 5/6



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Sheet: /PS2 with Diodes/ File: ps2d.kicad_sch		
Title: USB to PS/2 Adapter		
Size: A3	Date: 2024-12-07	**Rev: 1.2**
KiCad E.D.A. 8.0.4		Id: 6/6