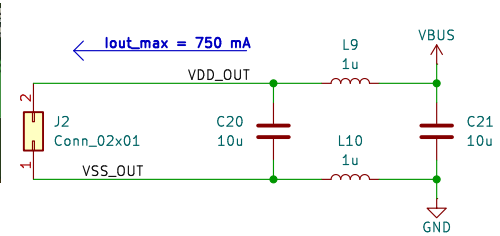
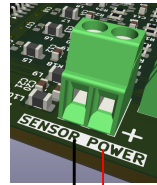
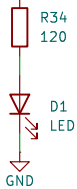


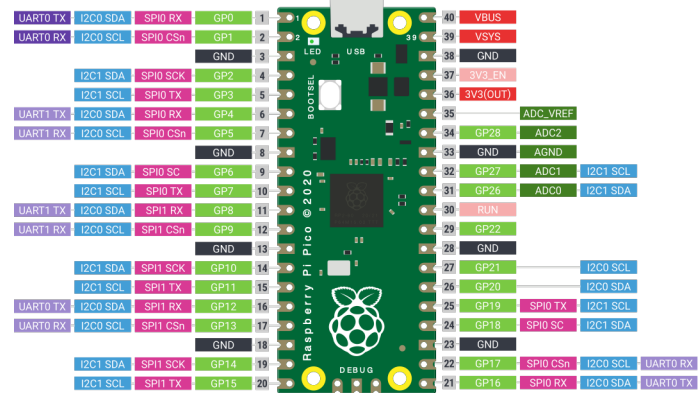
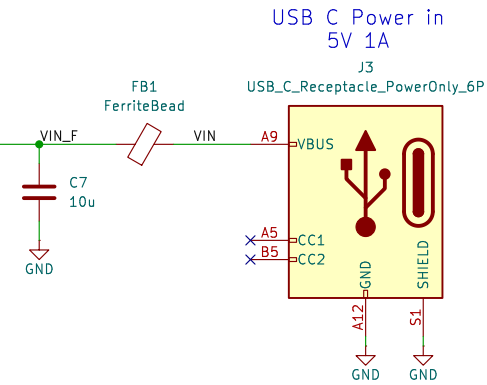
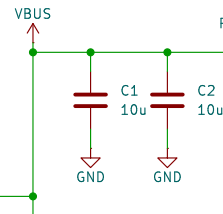
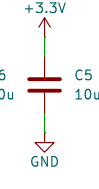
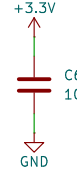
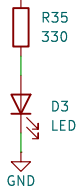
Sternpunkt Stromversorgung am Stecker J2



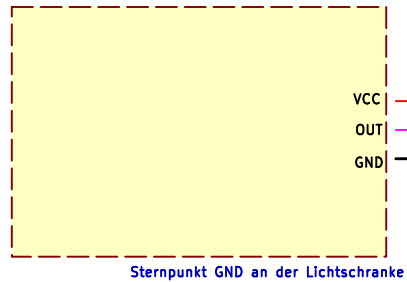
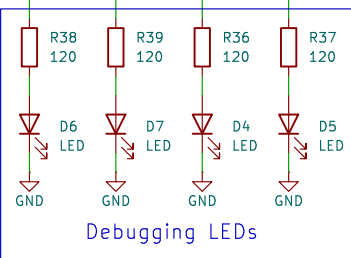
+3.3V LED



+5V LED

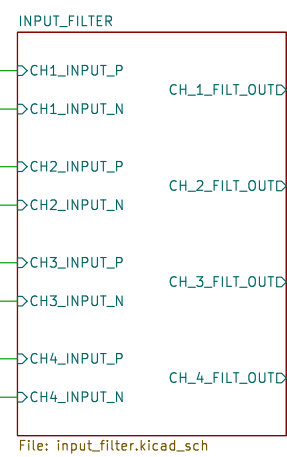


DEBUG\_LED1  
DEBUG\_LED2  
DEBUG\_LED3  
DEBUG\_LED4



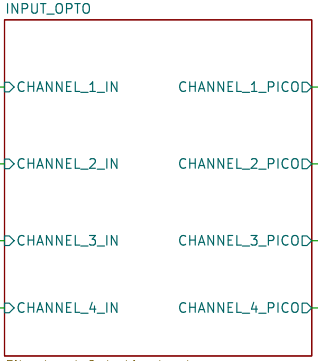
Sternpunkt GND an der Lichtschranke

INPUT Filter



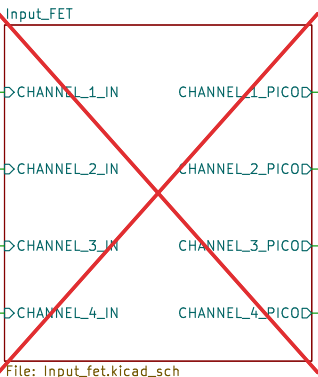
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INPUT with Optocoupler



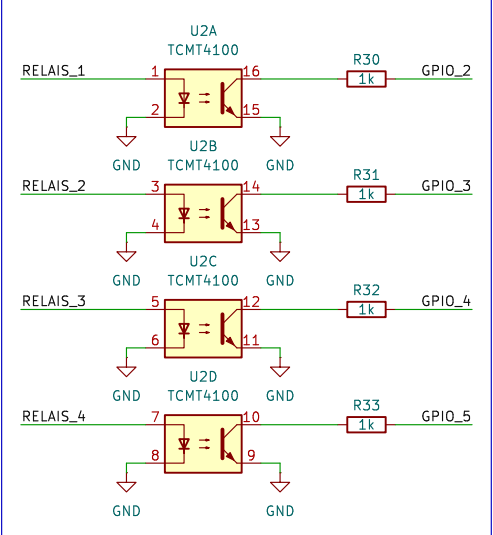
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INPUT with FETs

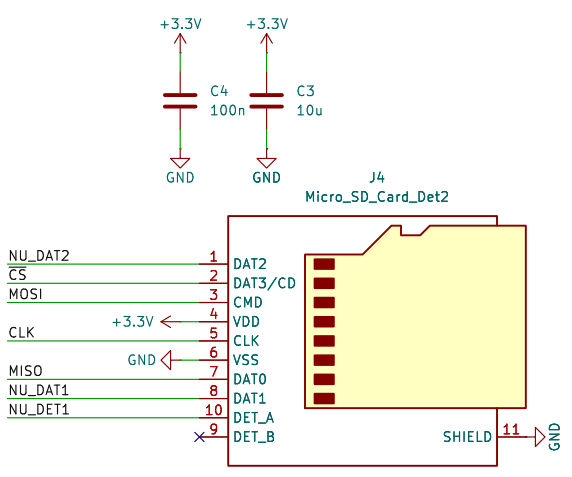
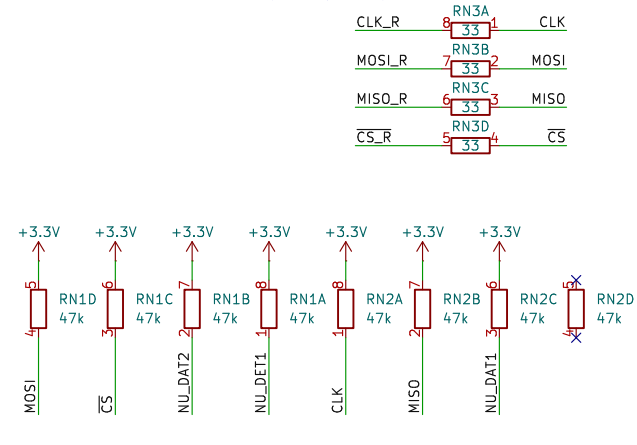


File: Inputfet.kicad\_sch

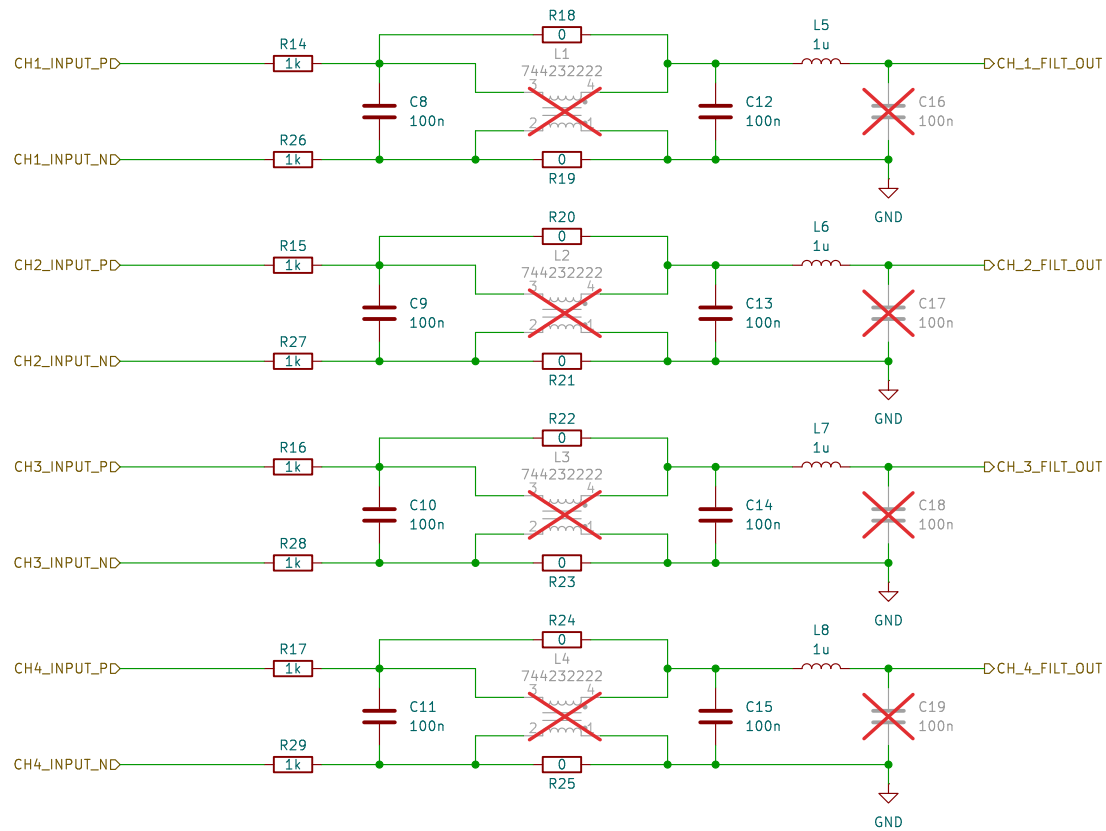
Relais over Optocoupler



Micro SD Card for Raspberry Pi pico



- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole



Sheet: /INPUT\_FILTER/  
File: input\_filter.kicad\_sch

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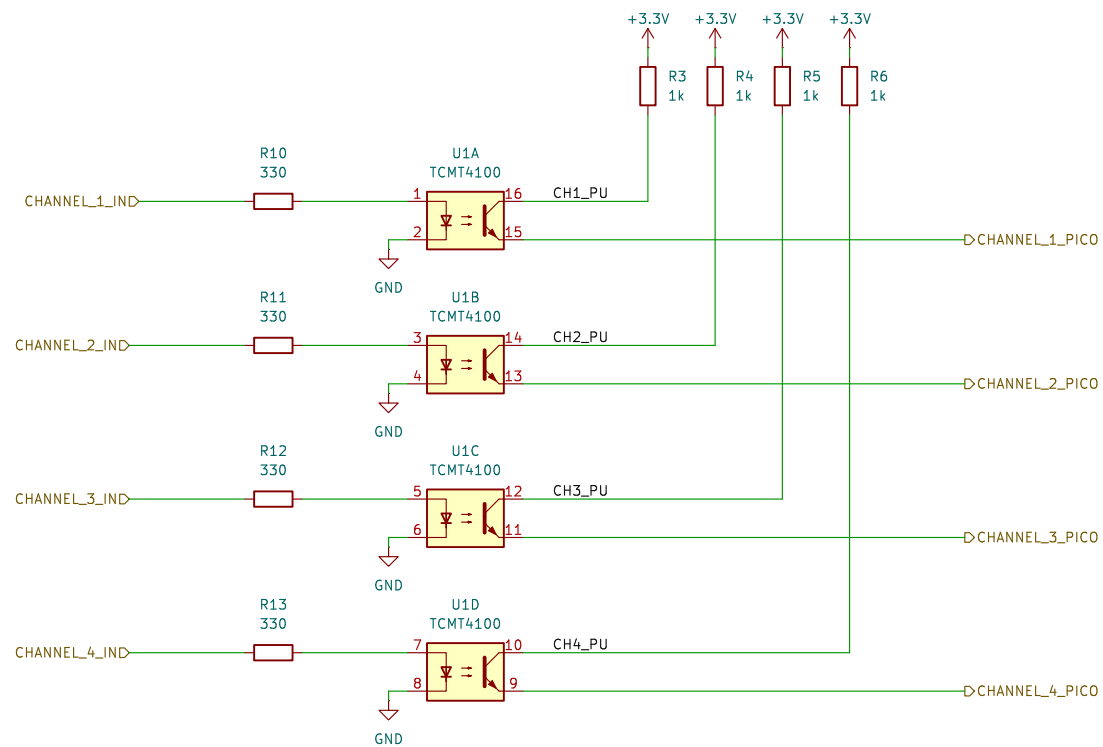
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KiCad E.D.A. 9.0.7

Rev:

Id: 2/4



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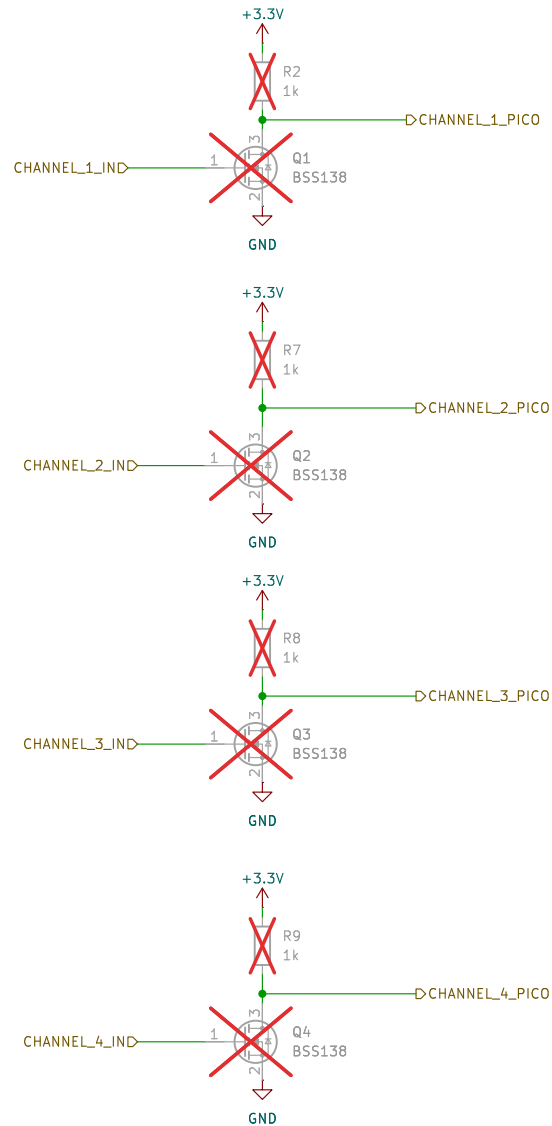
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Rev:

Id: 3/4



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**Rev:**

Id: 4/4