

G1 Space Cookies Local



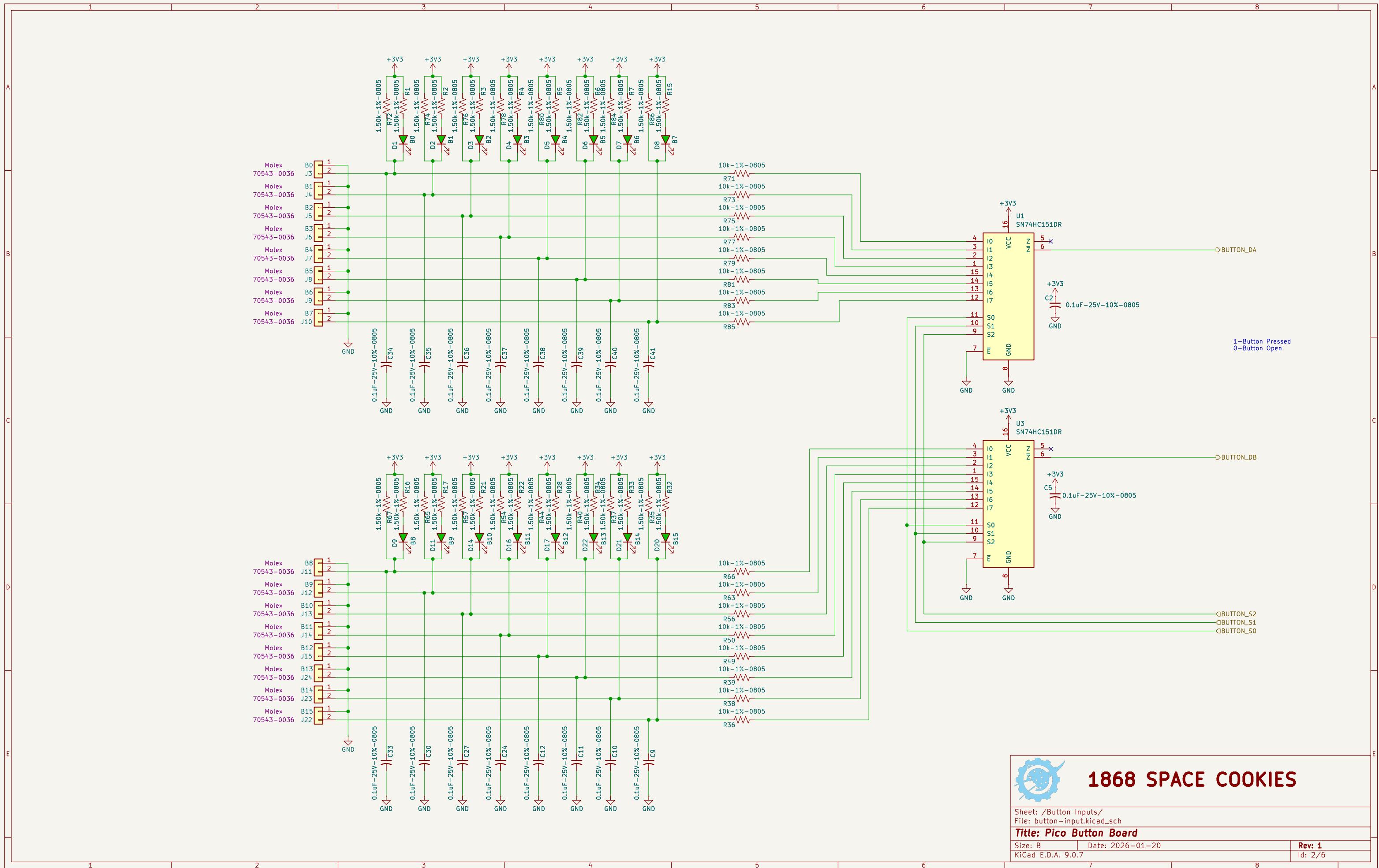
# 1868 SPACE COOKIES

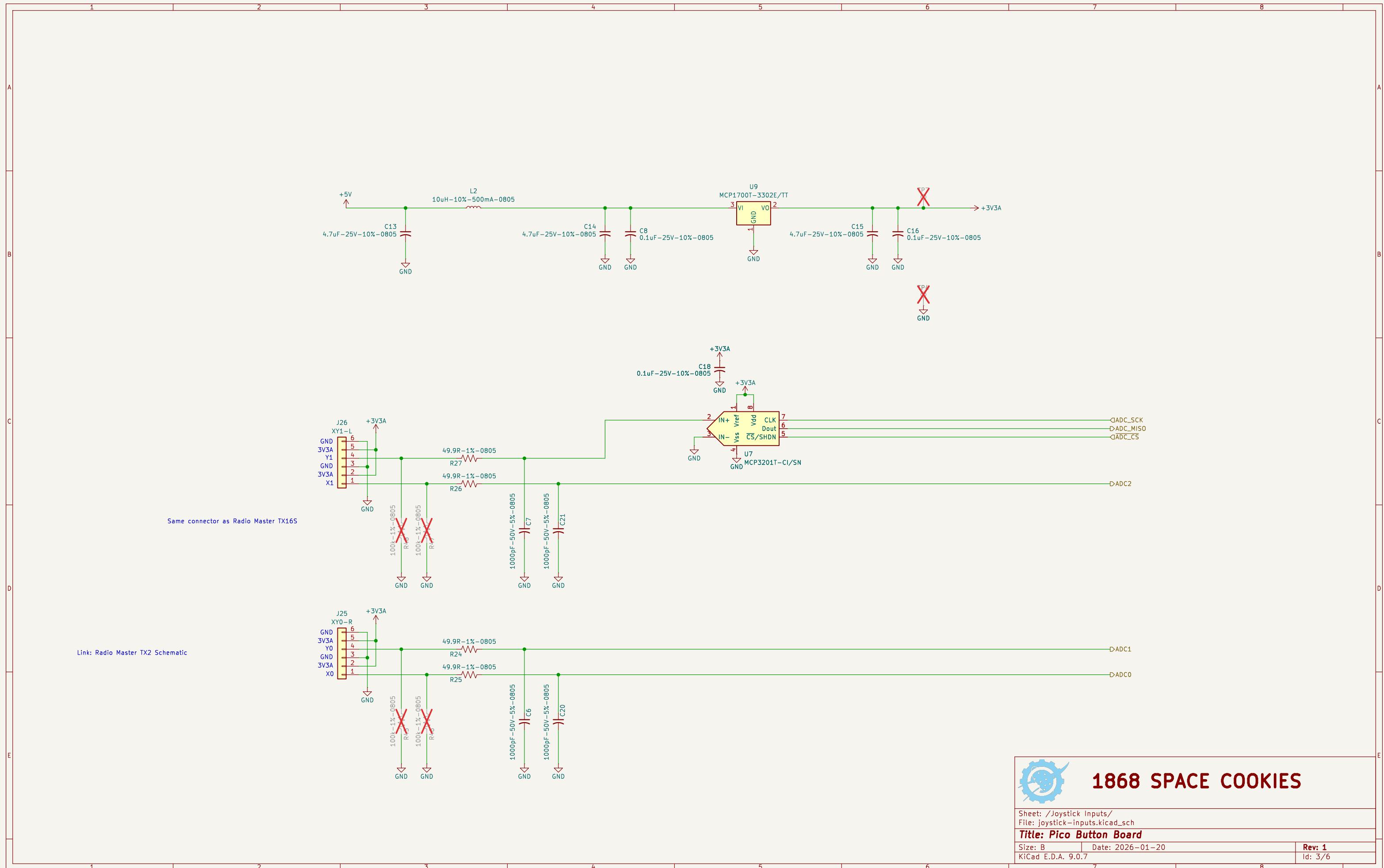
Sheet: / File: Pico-ButtonBoard-v1.kicad\_sch

**Title:** Pico Button Board

KiCad E.D.A. 9.0.7

Id: 1/6



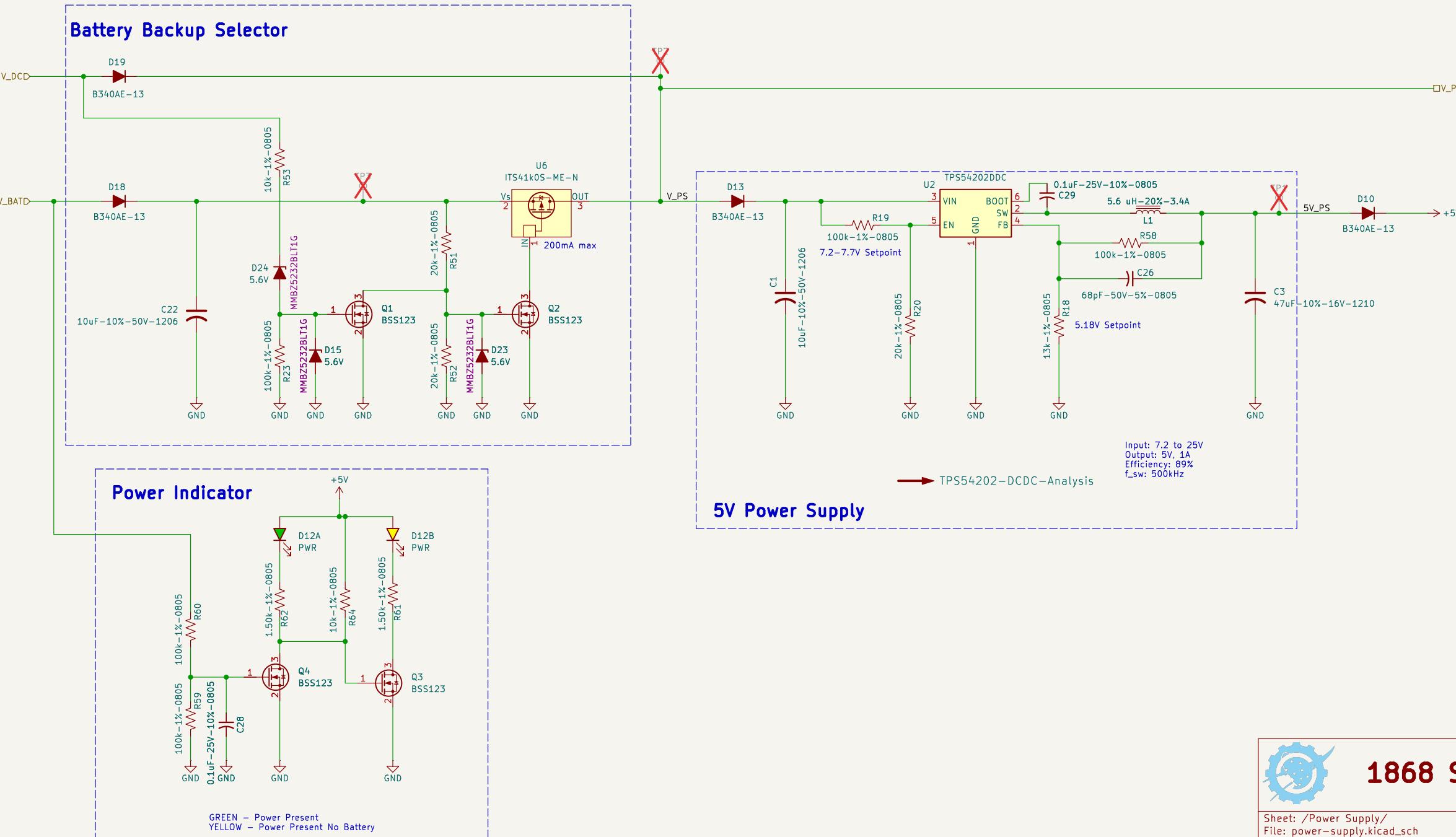


**1868 SPACE COOKIES**

Sheet: /Joystick Inputs/  
File: joystick-inputs.kicad\_sch

Title: Pico Button Board  
Size: B Date: 2026-01-20  
KiCad E.D.A. 9.0.7 Id: 3/6

Power supply input range: 8V – 25V  
 – Allows use of M12 and M18 Milwaukee battery packs.  
 – Input power can be sourced from either a Milwaukee battery pack or an AC power adapter.  
 – Voltage of the battery pack may be higher than the AC adapter.  
 – The battery pack is disabled from supplying power whenever the AC adapter is greater than 9V.  
 – All inputs are protected from reverse polarity



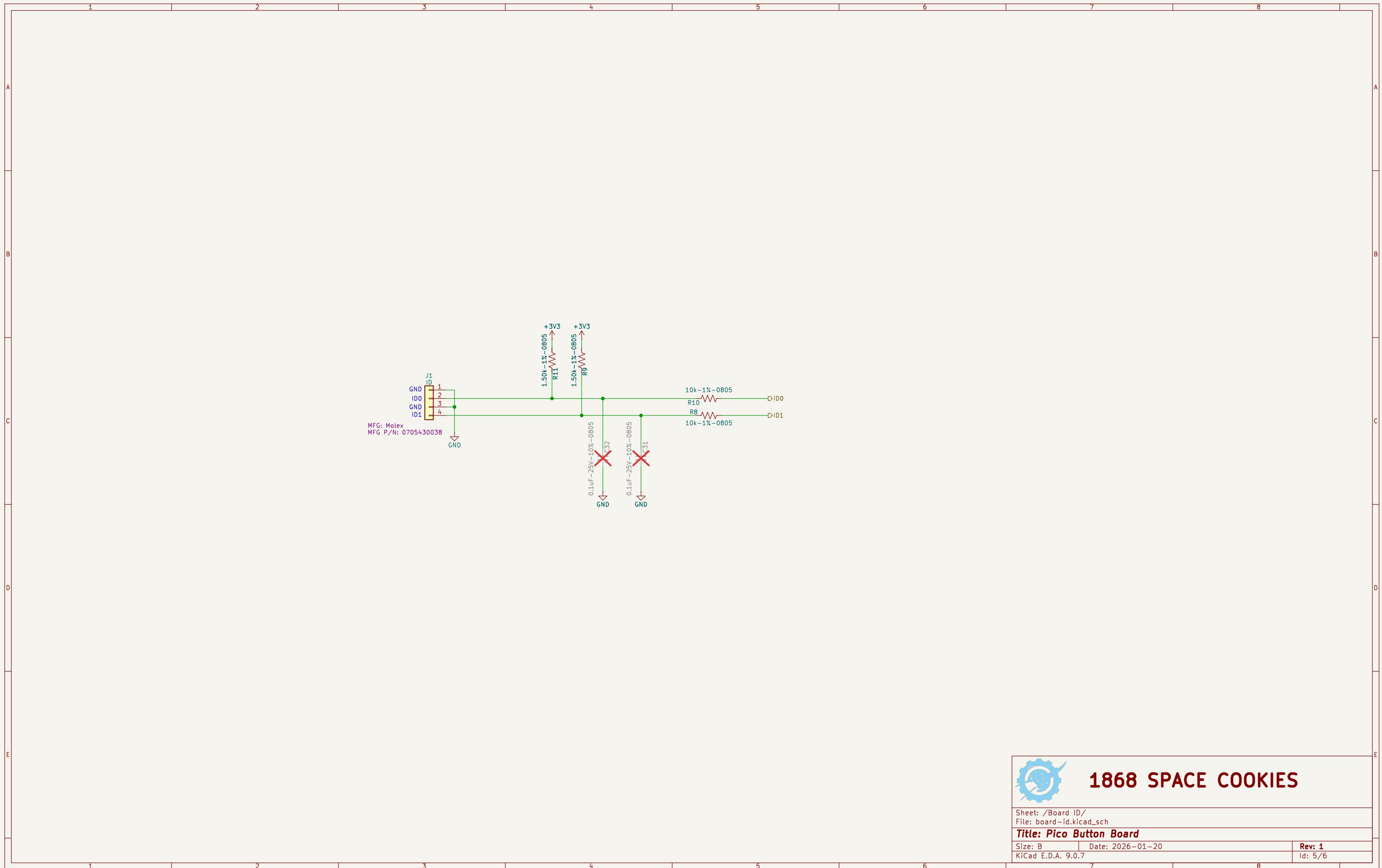
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Sheet: /Power Supply/  
 File: power-supply.kicad\_sch

**Title:** Pico Button Board  
 Size: B Date: 2026-01-20  
 KiCad E.D.A. 9.0.7 Id: 4/6

Rev: 1

1 2 3 4 5 6 7 8



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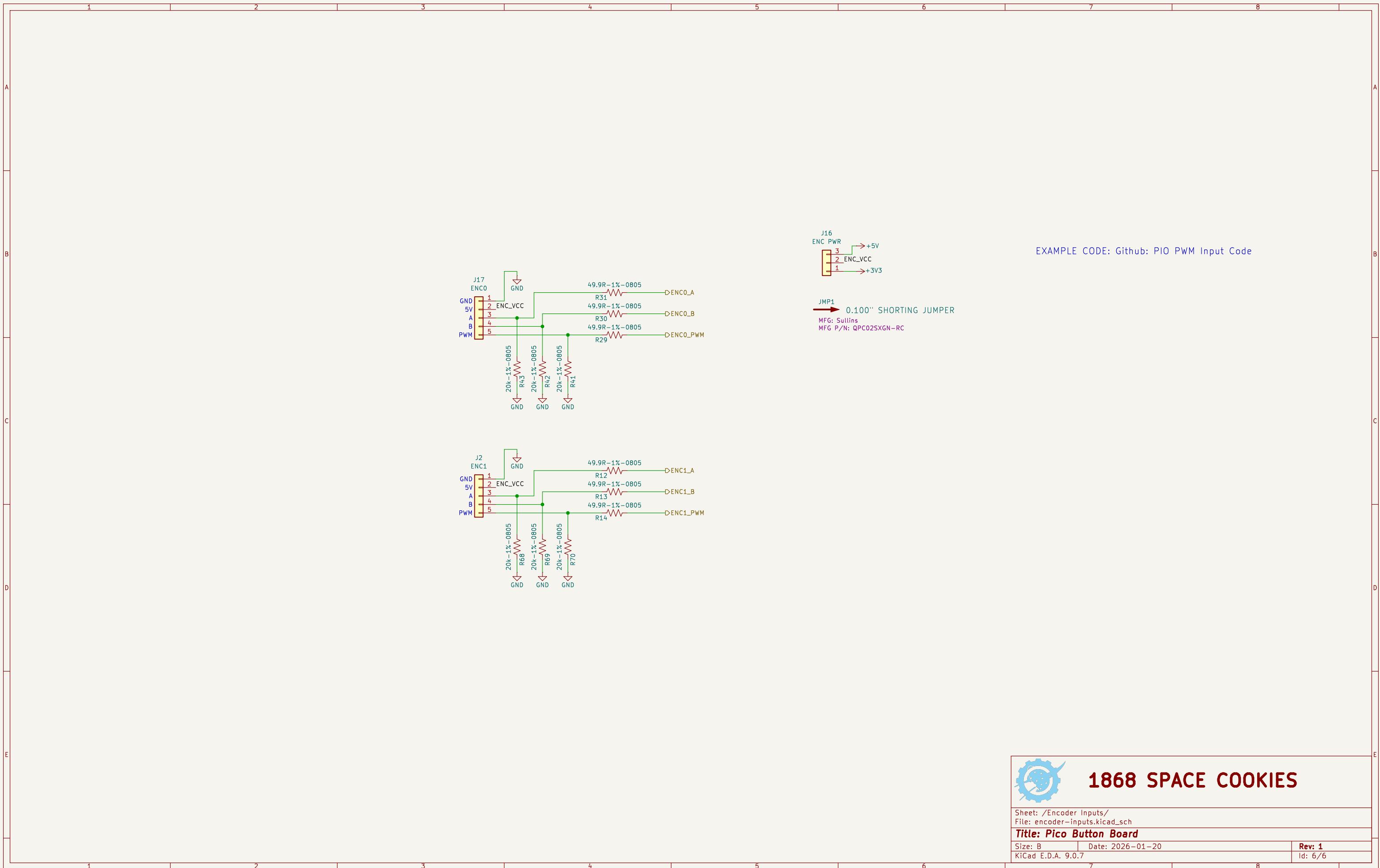
Sheet: /Board ID/  
File: board-id.kicad\_sch

**Title: Pico Button Board**

Size: B Date: 2026-01-20  
KiCad E.D.A. 9.0.7

Rev: 1  
Id: 5/6

1 2 3 4 5 6 7 8



# 1868 SPACE COOKIES

Sheet: /Encoder\_Inputs/  
File: encoder\_inputs.kicad\_sch

Title: Pico Button Board

Size: B Date: 2026-01-20  
KiCad E.D.A. 9.0.7

Rev: 1  
Id: 6/6