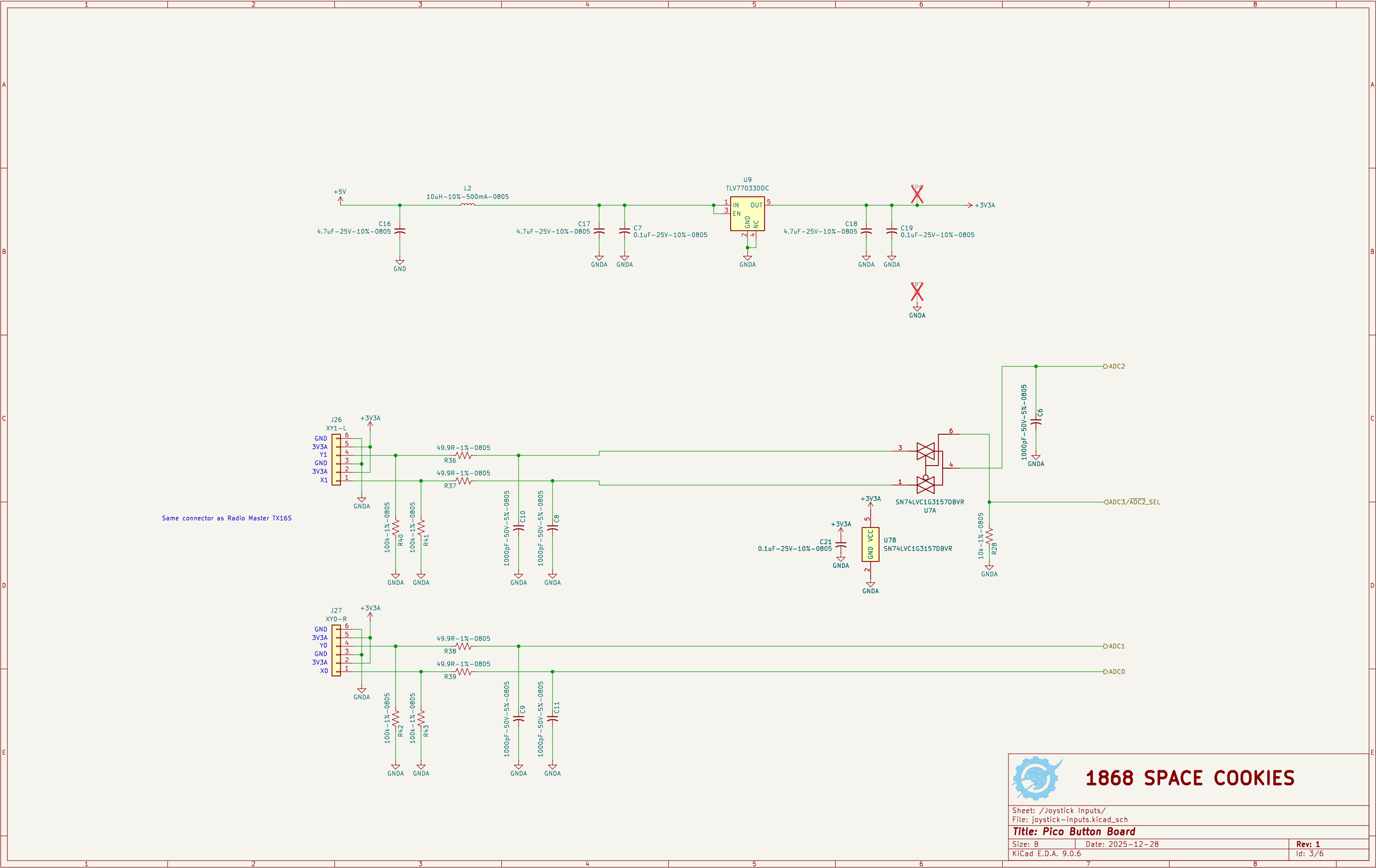
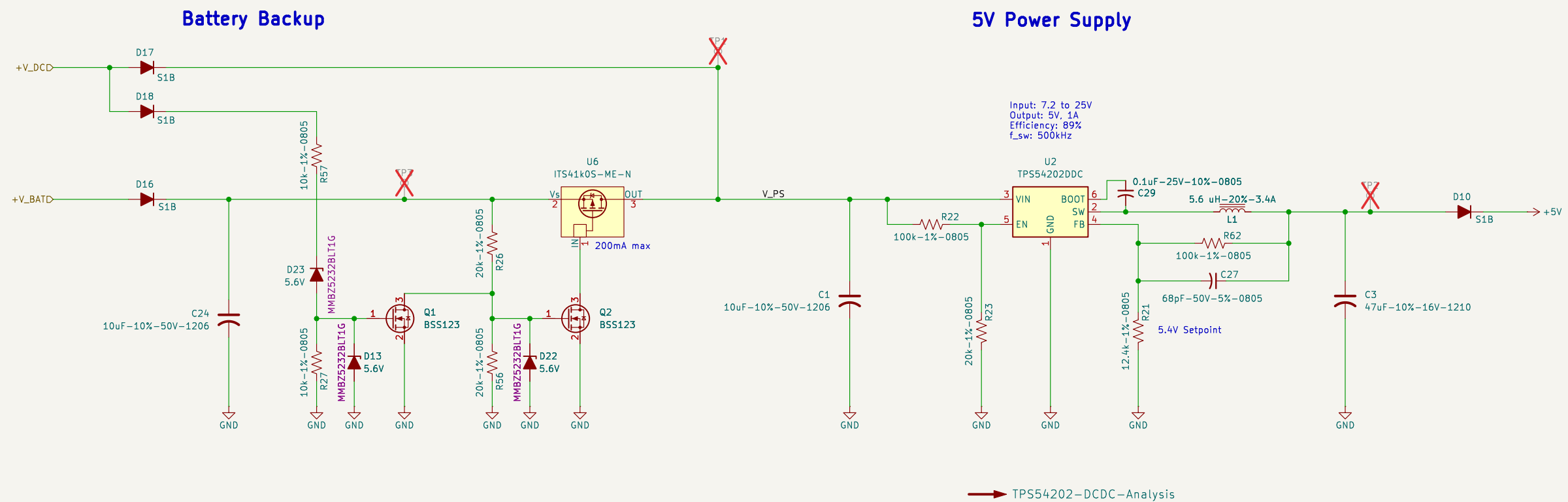


1868 SPACE COOKIES

Sheet: /Button Inputs/ File: button-input.kicad_sch		
Title: Pico Button Board		
Size: B	Date: 2025-12-28	Rev: 1
KiCad E.D.A. 9.0.6		Id: 2/6



- Power supply input range: 8V – 30V
 - 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



1868 SPACE COOKIES

Sheet: /Power Supply/
File: power-supply.kicad_sch

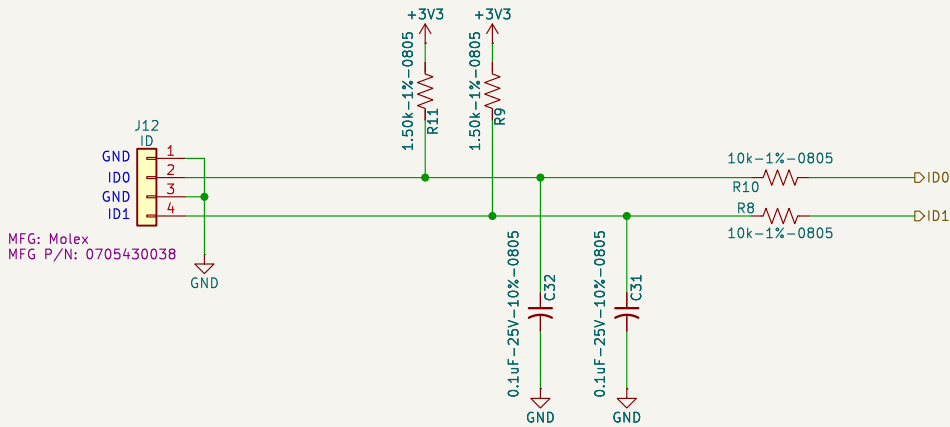
Title: Pico Button Board

Size: B	Date: 2025-12-28
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KiCad E.D.A. 9.0.6

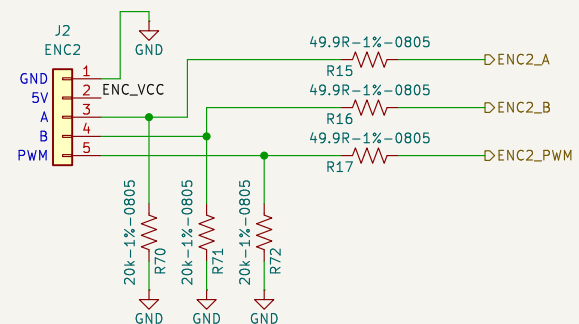
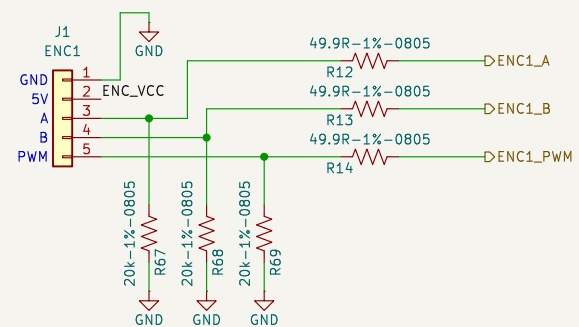
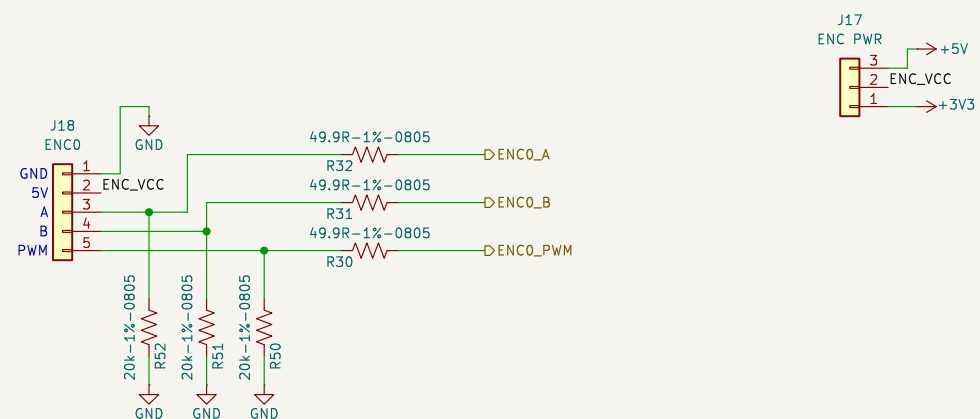
Rev: 1

d: 4/6



1868 SPACE COOKIES

Sheet: /Board ID/ File: board-id.kicad_sch		
Title: Pico Button Board		
Size: B	Date: 2025-12-28	Rev: 1
KiCad E.D.A. 9.0.6		Id: 5/6



1868 SPACE COOKIES

Sheet: /Encoder Inputs/
File: encoder-inputs.kicad_sch

Title: Pico Button Board

Size: B	
KiCad E.D.A. 9.0.6	

Date: 2025-12-28

Rev: 1
d: 6/6