

1868 SPACE COOKIES

Sheet: /Button Inputs/
File: button-input.kicad_sch

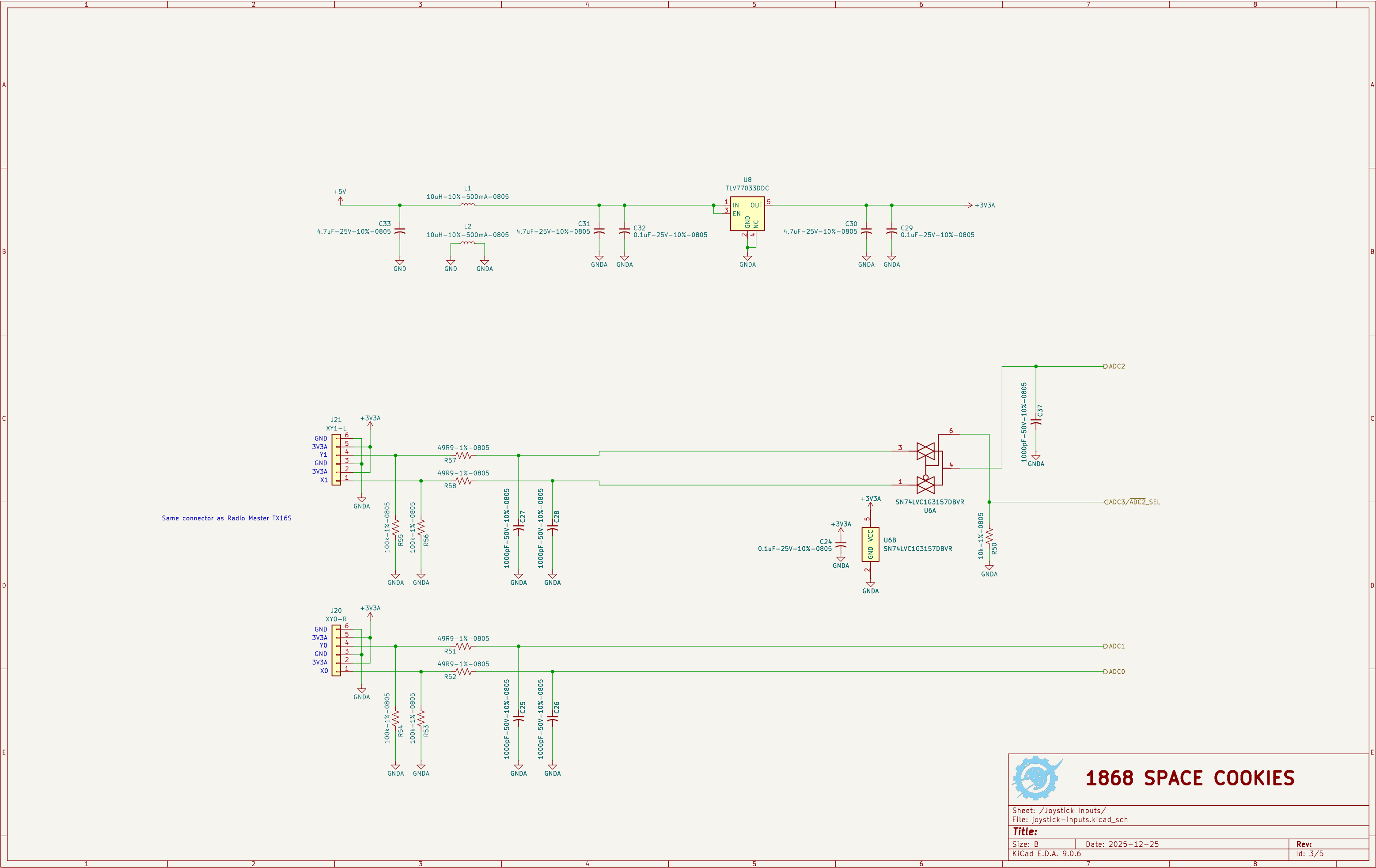
Title:

Size: B Date: 2025-12-25

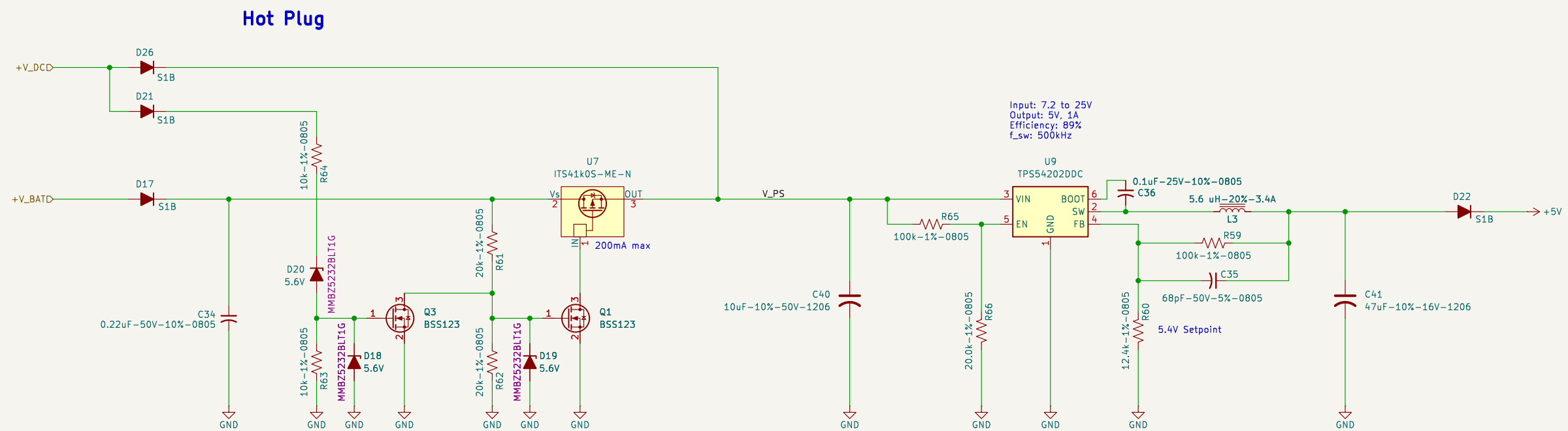
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- Power supply input range: 8V – 30V
 - Allows use of M12 and M18 Milwaukee battery packs.
- Input power can be sourced from either a Milwaukee battery pack or an AC power adapter.
 - Voltage of the battery pack may be higher than the AC adapter.
 - The battery pack is disabled from supplying power whenever the AC adapter is greater than 9V.
 - All inputs are protected from reverse polarity



→ TPS54202-DCDC-Analysis



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

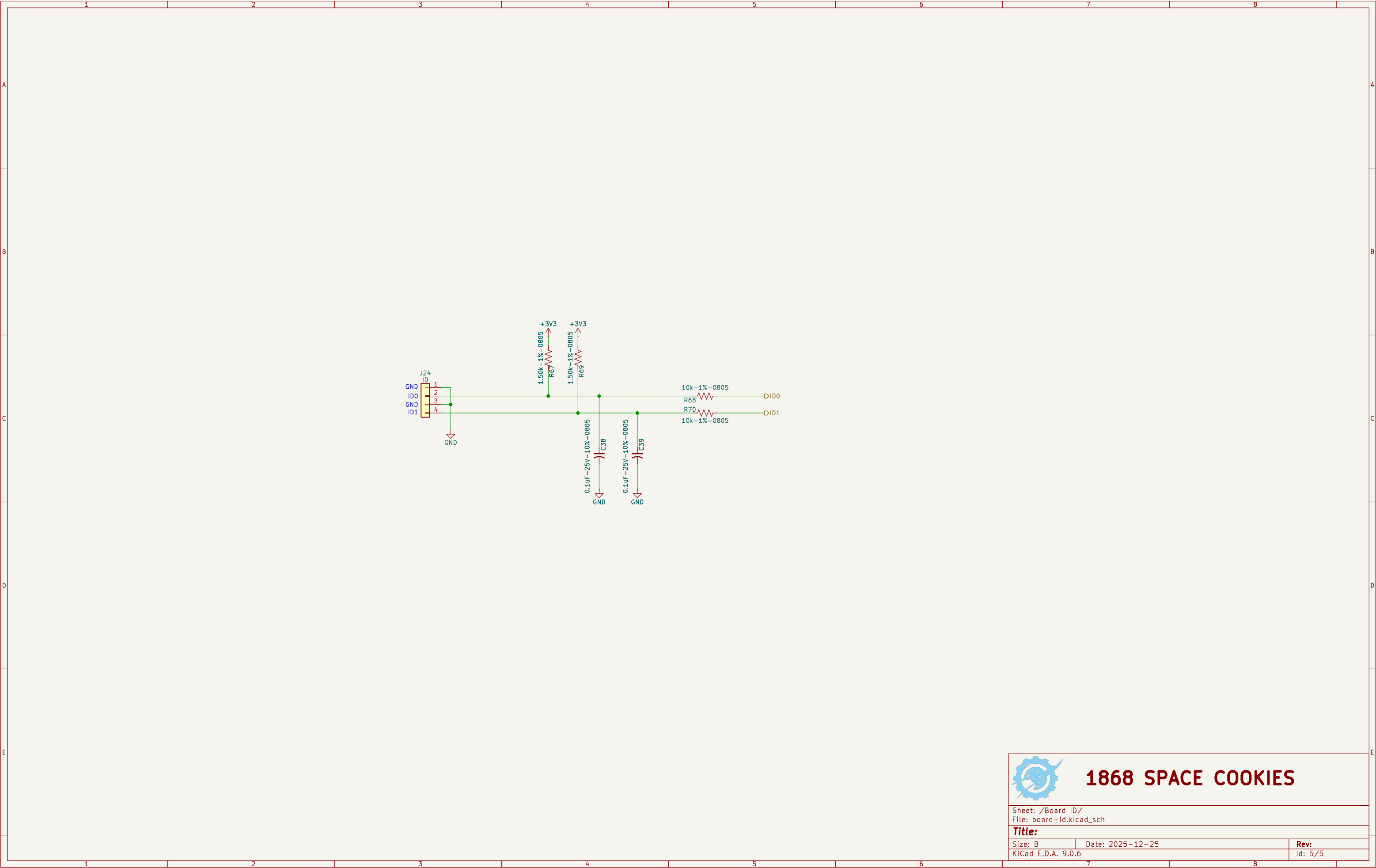
Title:

Size: B

Date: 2025-12-25

Rev:

id: 4/5



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Sheet: /Board ID/ File: board-id.kicad_sch		
Title:		
Size: B	Date: 2025-12-25	Rev:
KiCad E.D.A. 9.0.6		Id: 5/5