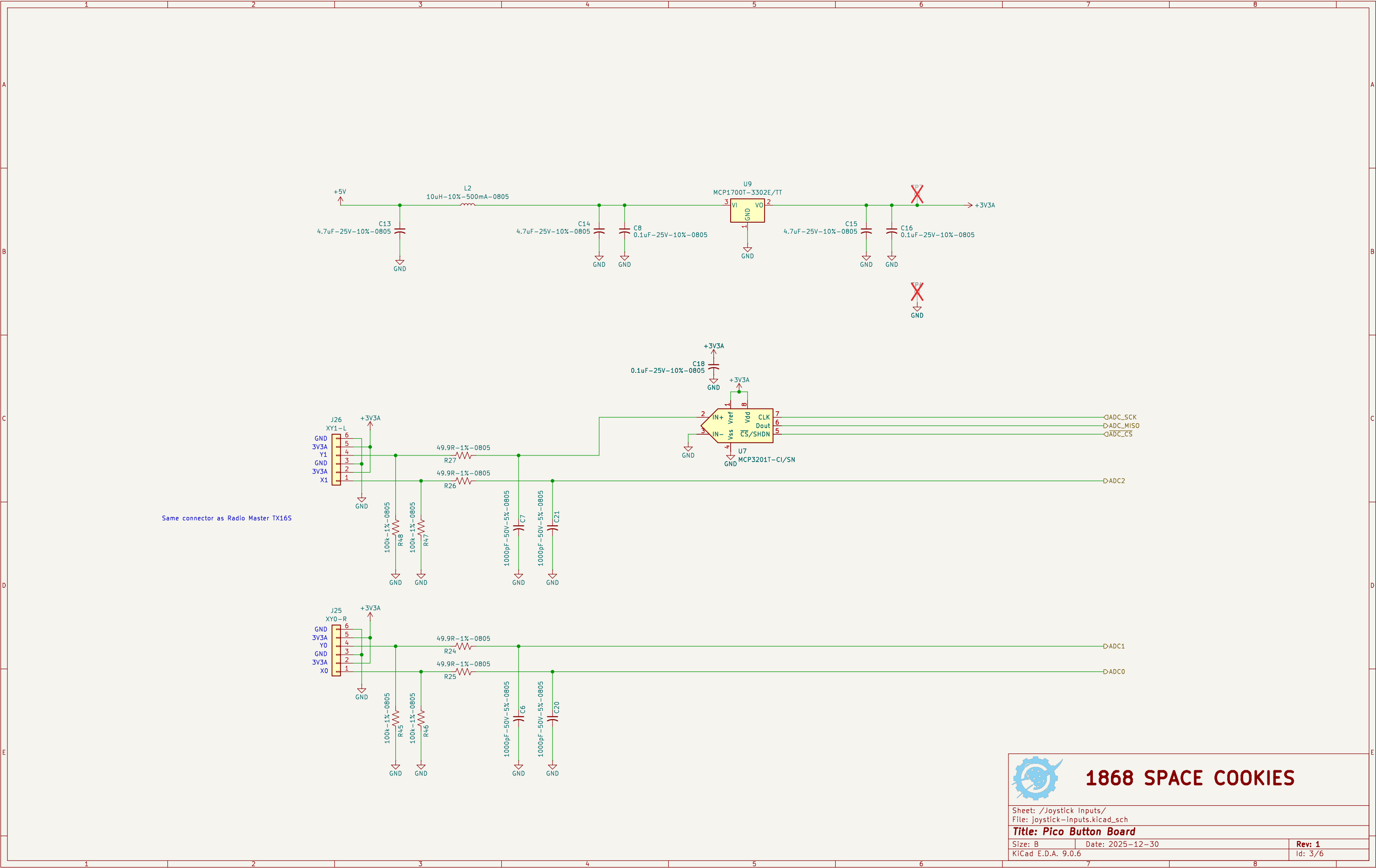


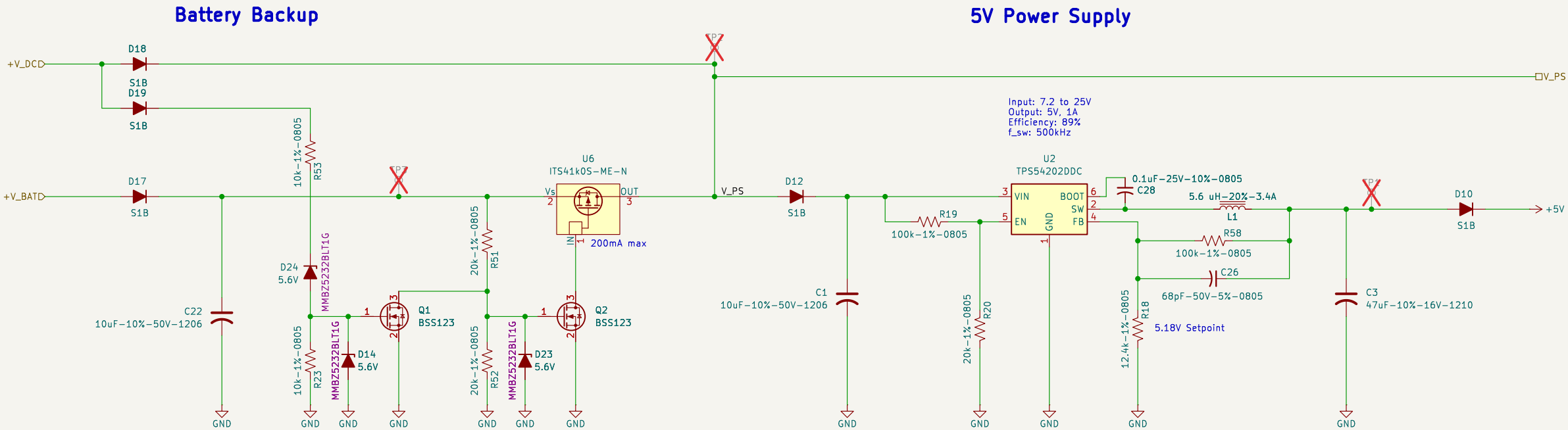
1868 SPACE COOKIES

Sheet: /Button Inputs/ File: button-input.kicad_sch		
Title: Pico Button Board		
Size: B	Date: 2025-12-30	Rev: 1
KiCad E.D.A. 9.0.6	Id: 2/6	



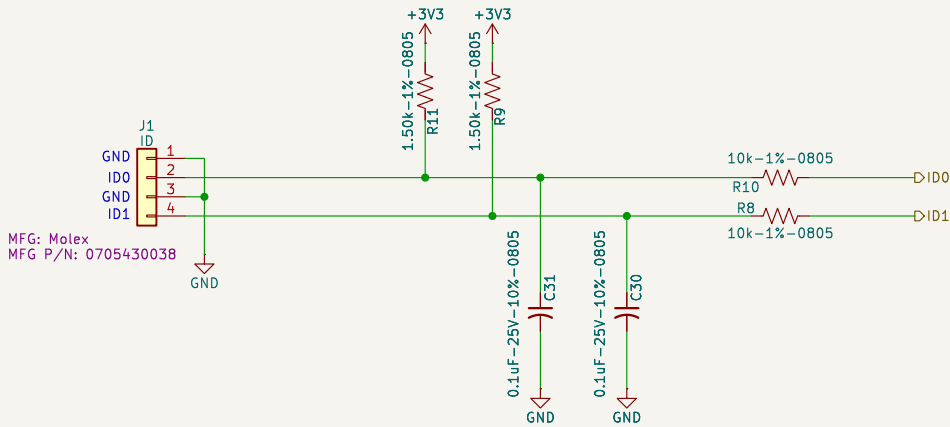
Power supply input range: 8V – 30V
– Allows use of M12 and M18 Milwaukee battery packs.

– Input power can be sourced from either a Milwaukee battery pack 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



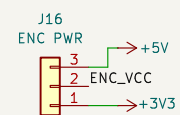
1868 SPACE COOKIES

Sheet: /Power Supply/ File: power-supply.kicad_sch		
Title: Pico Button Board		
Size: B	Date: 2025-12-30	Rev: 1
KiCad E.D.A. 9.0.6	Id: 4/6	



1868 SPACE COOKIES

Sheet: /Board ID/ File: board-id.kicad_sch		
Title: Pico Button Board		
Size: B	Date: 2025-12-30	Rev: 1
KiCad E.D.A. 9.0.6		Id: 5/6



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

Size: B	
KiCad E.D.A. 9.0.6	

Date: 2025-12-30

Rev: 1
Id: 6/6