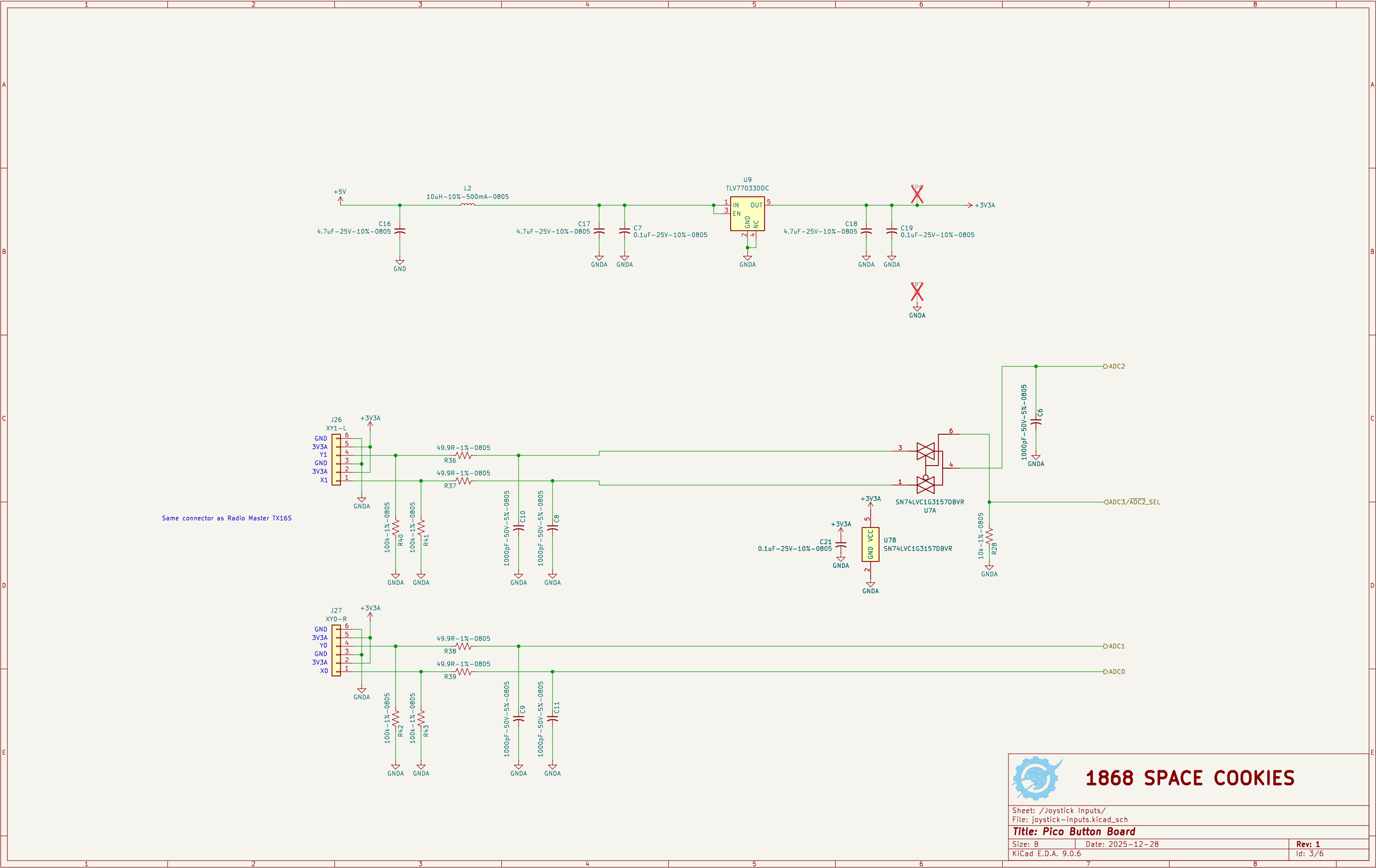
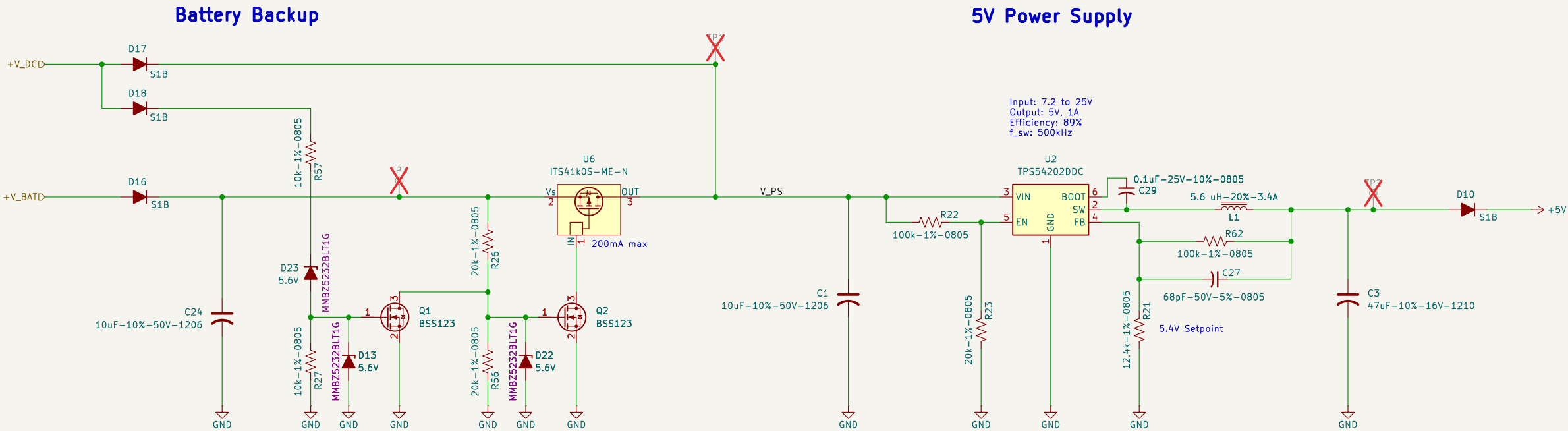


# 1868 SPACE COOKIES

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	

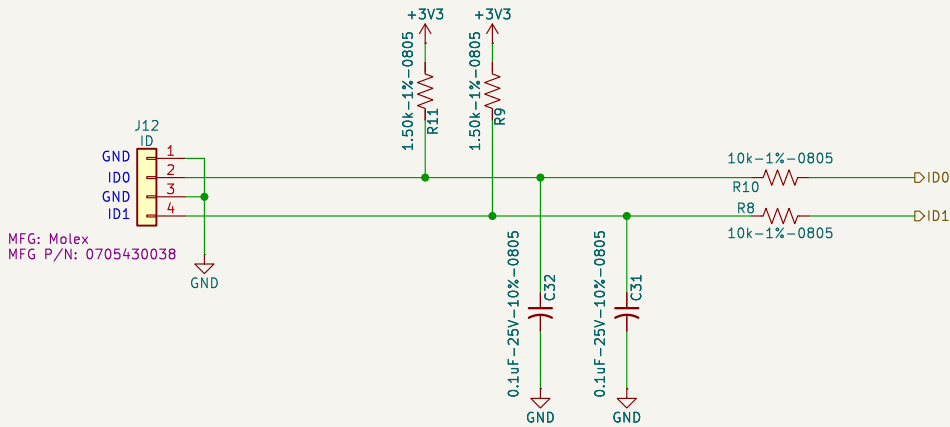


Power supply input range: 8V – 30V  
– Allows use of M12 and M18 Milwaukee battery packs.  
– Input power can be sourced from either a Milwaukee battery pack an AC power adapter.  
– Voltage of the battery pack may be higher than the AC adapter.  
– The battery pack is disabled from supplying power whenever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



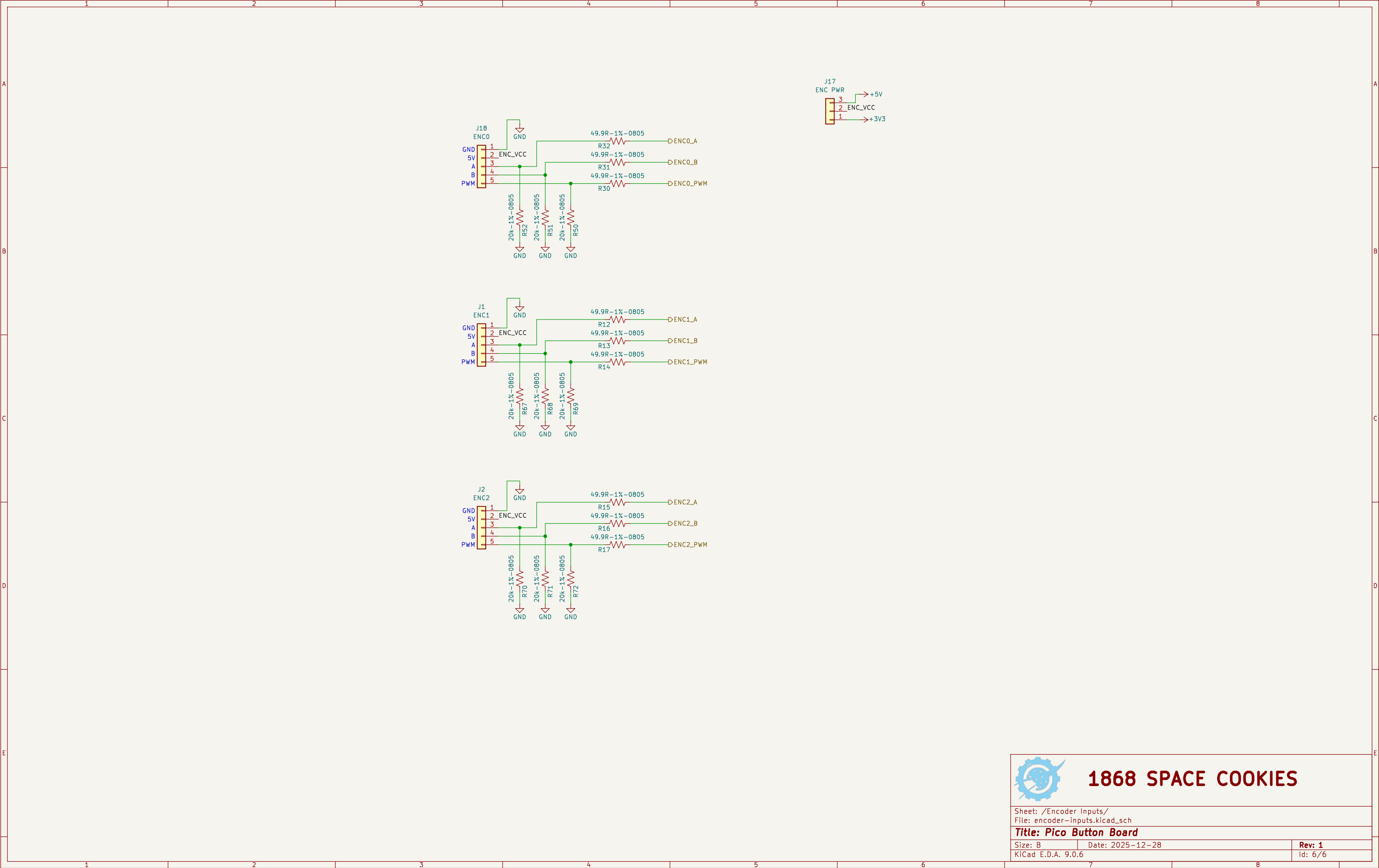
1868 SPACE COOKIES

Sheet: /Power Supply/ File: power-supply.kicad_sch		
Title: <b>Pico Button Board</b>		
Size: B	Date: 2025-12-28	Rev: 1
KiCad E.D.A. 9.0.6		Id: 4/6



# 1868 SPACE COOKIES

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



# 1868 SPACE COOKIES

Sheet: /Encoder Inputs/ File: encoder-inputs.kicad_sch		
Title: <b>Pico Button Board</b>		
Size: B	Date: 2025-12-28	Rev: 1
KiCad E.D.A. 9.0.6		Id: 6/6