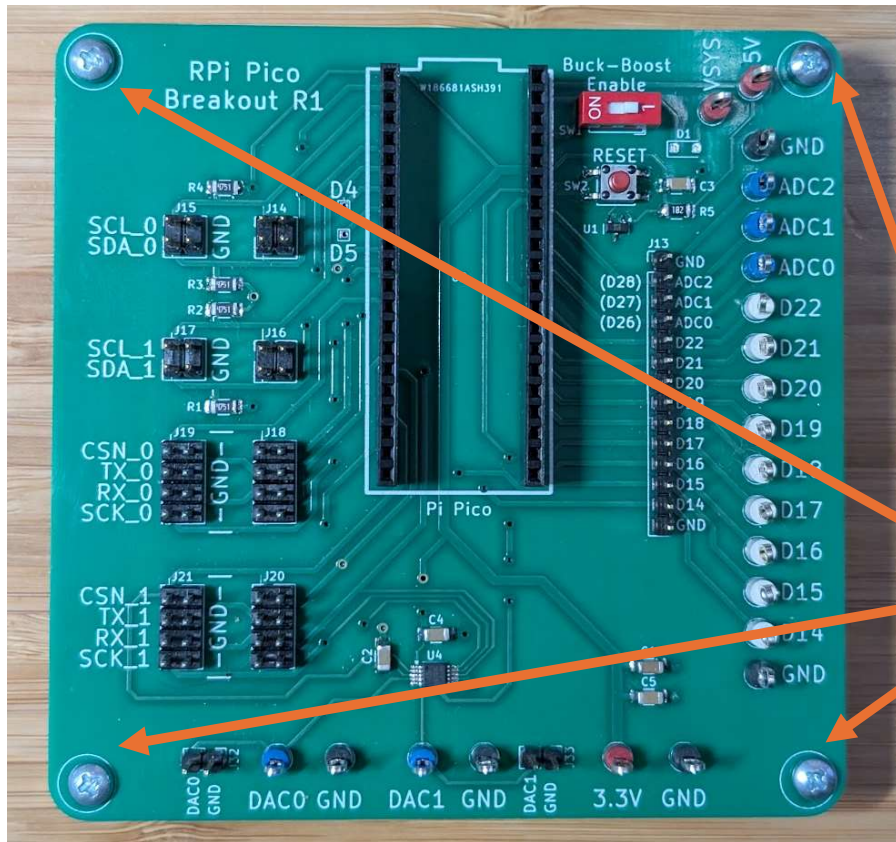
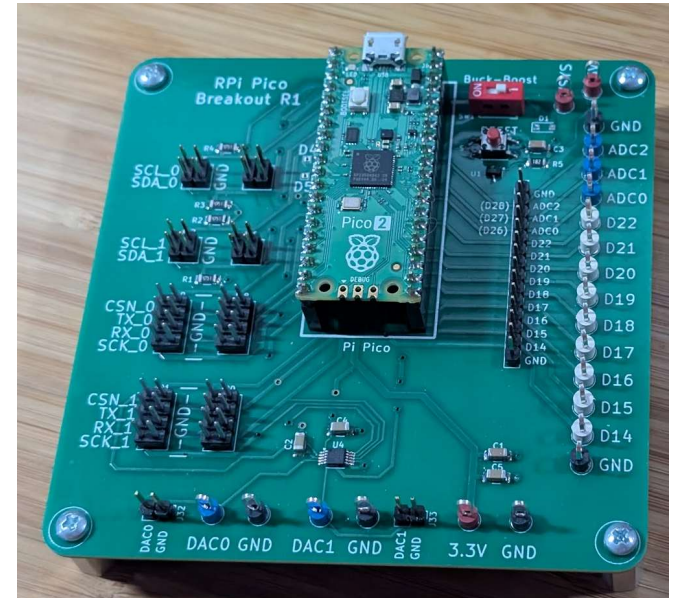


Step 1



Finished Project



1. Assemble stand-offs (x4)

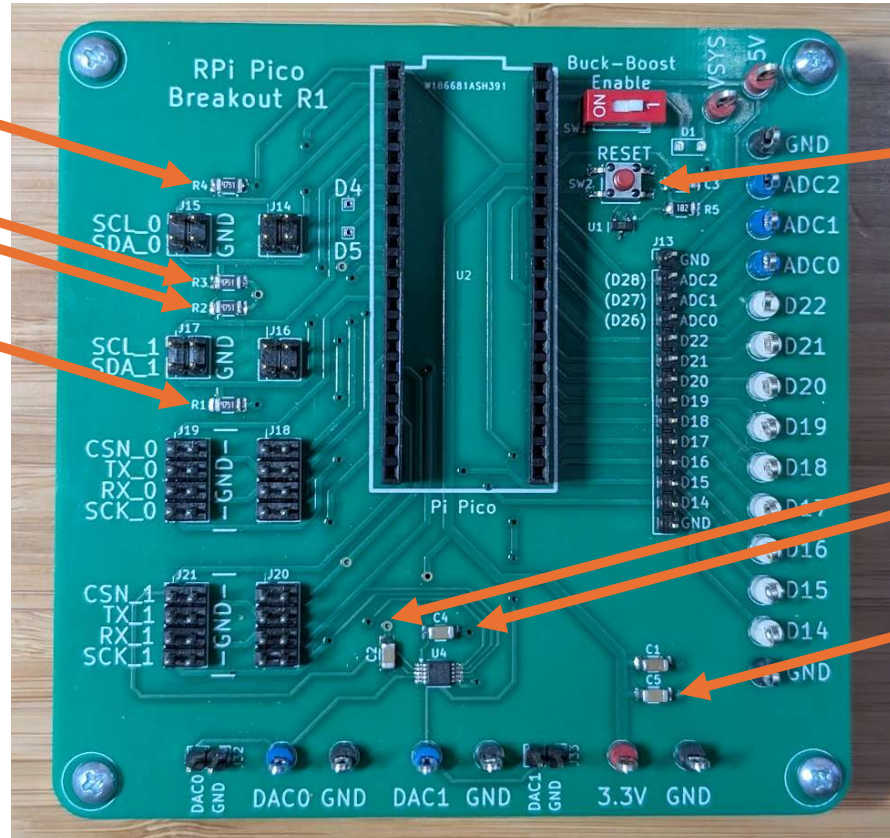
KiCAD PCB files, schematics, docs can be found at:
<https://github.com/KnoxMakers/Electronics/tree/master/Classes/2025-12-06%20RPI%20Pico%20Class>

Steps 2-4

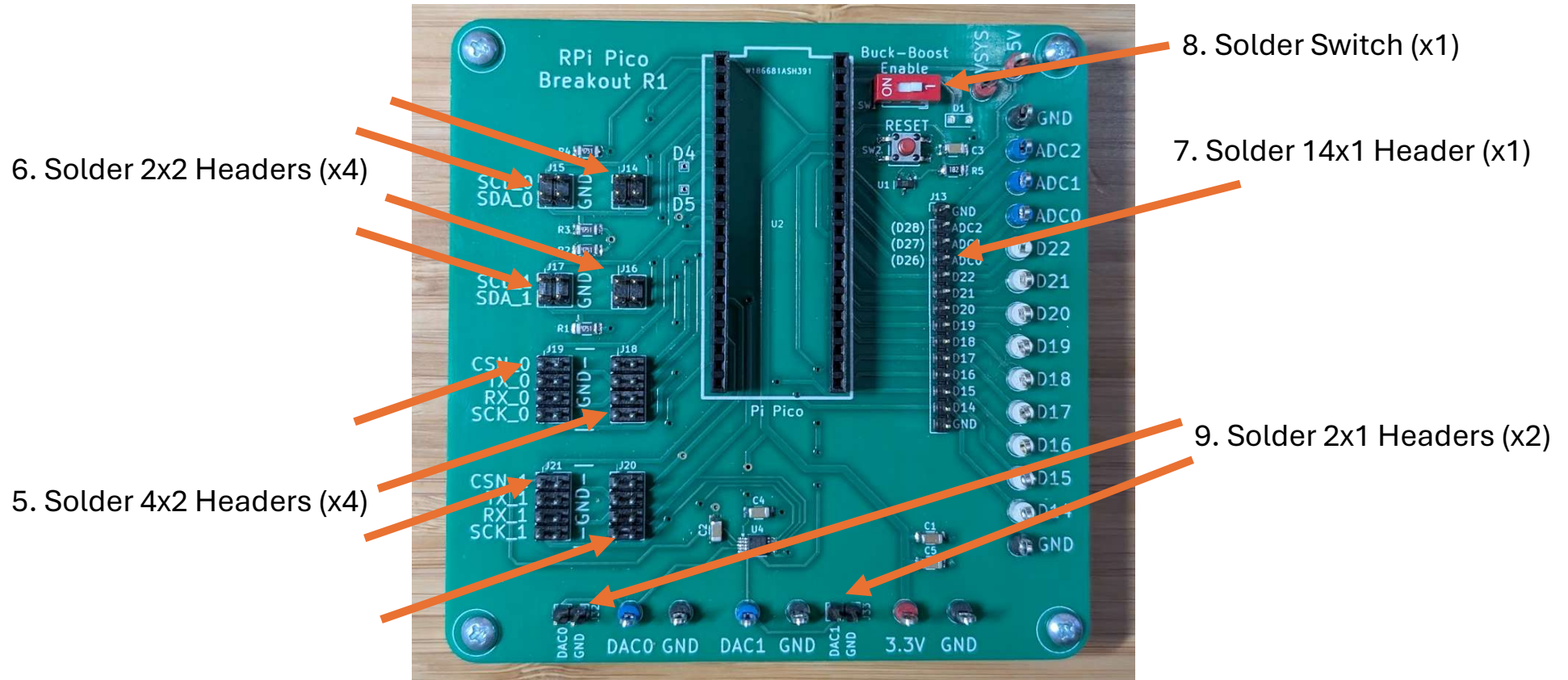
2. Solder SMT Resistors (x4)

3. Solder SMT Switch (x1)

4. Solder SMT Capacitors (x3)

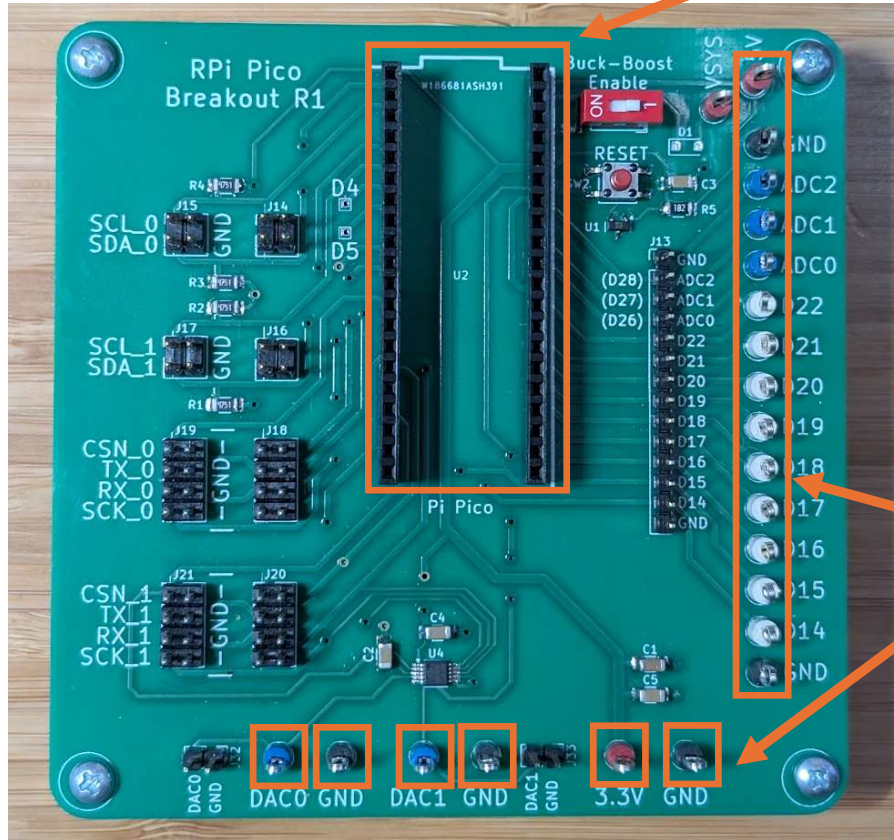


Steps 5-9



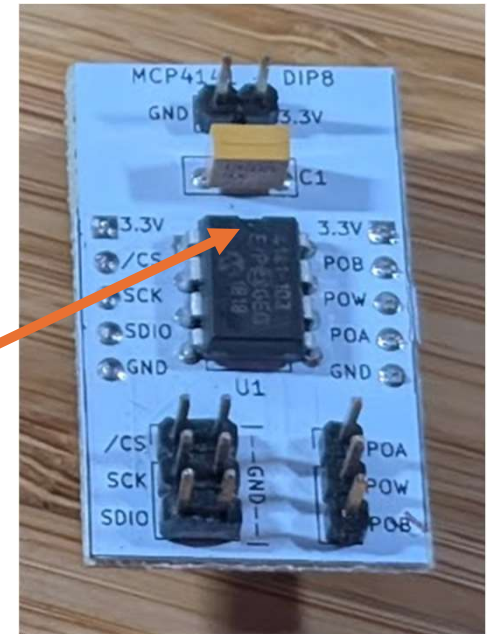
Steps 6-7

7. 20-Pin Headers (x2)



Note location of notch

Digipot Board



6. Solder Keystone Test Points (x21)