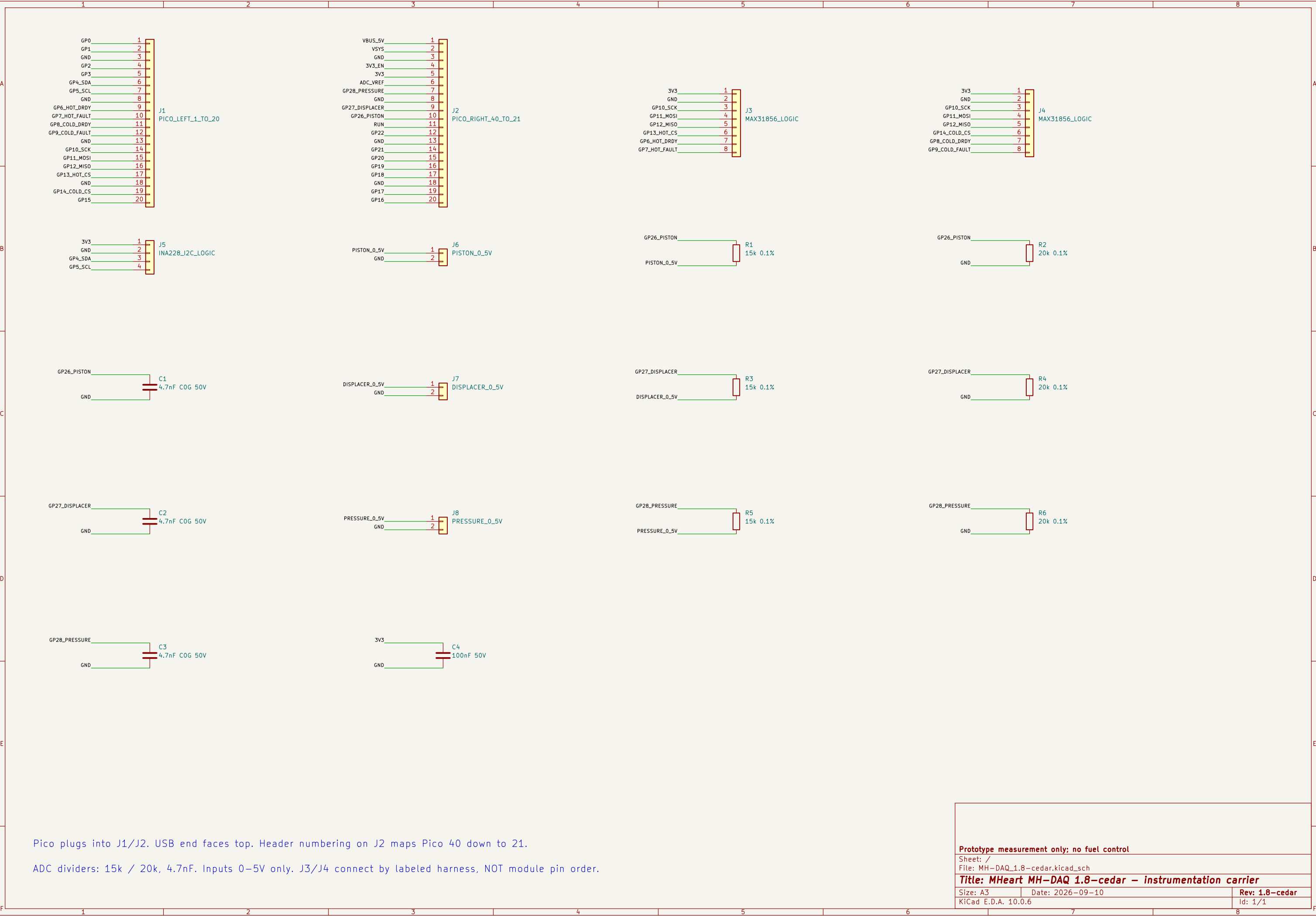




Pico plugs into J1/J2. USB end faces top. Header numbering on J2 maps Pico 40 down to 21.

ADC dividers: 15k / 20k, 4.7nF. Inputs 0–5V only. J3/J4 connect by labeled harness, NOT module pin order.

Prototype measurement only; no fuel control		
Sheet: /		
File: MH-DAQ_1.8-cedar.kicad_sch		
Title: MHeart MH-DAQ 1.8-cedar – instrumentation carrier		
Size: A3	Date: 2026-09-10	Rev: 1.8-cedar
KiCad E.D.A. 10.0.6		Id: 1/1