









Any components that are highlighted with an orange box and background do not comefitted to the PCB and you will need to solder these yourself. Check them off the schematic as you go to make sure you've done all of them! Mechanical Symbols KICAD requires that you include mechanical features of the circuit, such as mounting holes and fiducial marks (for alignment of the PCB during manufacture) on the schematic. This is used to tell the PCB editor what sized hole or marking should be used. O FID1 H1 MountingHole MountingHole O FID2 H2 MountingHole H4 MountingHole

PCB Soldering Help

Any components that are highlighted

Contact: hawkinsj22@cardiff.ac.uk Auth: J. D. Hawkins, L. Craw, M. Prior-Jones Cardiff University & CryoSkills Organising Committee File: cryoskills_sensor_kit.kicad_sch Title: CryoSkills Sensor Kit Size: A3 Date: 2024-03-19 KiCad E.D.A. kicad 7.0.8