Arduino Pro-Micro (Leonardo) Cherry MX keys with LED U2 CherryMX_LED CherryMX_LED CherryMX_LED U10 ProMicro LedR1 U5 U6 3 GND CherryMX_LED CherryMX_LED ${\sf CherryMX_LED}$ × 4 GND SwR1 SCL SwR2 6 SDA EncB 7 D4 SwR3 EncA F6 8 C6 SwC1 F7 B1 LedR2 SwC2 9 D7 LedC3 SwC3 10 E6 11 B4 12 B5 B3 15 U9 LedC2 CherryMX_LED CherryMX_LED CherryMX_LED LedR1 B2 B2 B6 LedC1 LedR2 LedR3 SwR3 LedR3 GND LED resistors = 150RR = (5 - 2) / 0.02Rotary encoder w/ swtich SW1 RotaryEncoder_Switch EncSw EncB EncA GND File: ProMicroKeypad.kicad_sch Title: Arduino ProMicro Shortcut Keypad Size: A4 Date: 2021-08-01 Rev: 1 KiCad E.D.A. kicad (5.99.0-10772-g6919d12c70) ld: 1/1