

POWER MANAGEMENT Voltage input to 12V 12V to 5V J4 FB1 D2 Conn_01x02 PWR_FLAG FerriteBead DIODE U6 L7805 +5V PWR_FLAG +24V LM7812_T0220 +12V PWR_FLAG LED_RED ID 1.5A D3 D_Zener 24V clip C15 0.33u_DNP 25V D6 LED_GREEN C10 C11 0.33u 25V PWR_FLAG 0.1u C13 C8 V R20 0.33u_DNP 0.33u GND 5k1 25V 25V C12 C14 0.1u 0.1u_DNP 25V 25V R21 C16 0.1u_DNP 25V GND GND 1 k GND GND GND Sheet: /Power/ File: power.kicad_sch Title: Size: A4 Date: Rev: KiCad E.D.A. kicad (6.0.2-0) ld: 2/4



