2×24PIN CONNECTOR BOX (LH) J1 (RH) Conn_02x24_Male 12V-POWER A1 a1 F LC4 HCD43 NJ2 POWER GNE ₹ ELNII TNJ4) SPARE DIG IN 2 DIGITAL2) TUN] (12V-EXT SERIAL3CANH TX3C INJ3) LOW POWER GND ь8 INJ4 b9 B1 LC3(TACH B1 IGN1) GNDS Ь10 (CRANK) IGN2 TRIGGER VR1-IGN3 IGN4 IDL2 HC1 IDL2 VR2-SPARE DIG IN 1 DIGITAL1 IDL1 HC3 IDLE b15 HC2 VVT LAUNCH SW LAUNCH a16 ь16 FLEX FLEX SPAREout1 > HC5 VVT2 Sheet: PSU b17 C1 Sheet: MEGA2560 CCT SENSOR GND GNDS A 17 BOOST HC4 BOOST a18 ь18 SPARE ANALOG 1 ANALOG1 FAN1 LC2 FAN a19 Ь19 STEP-B2 A STEP-B1 A STEP-A1 A STEP-A2 SPARE ANALOG 2 ANALOG2 Ь20 a21 (TI a22 a23 ь23 FP)LC1 FPUMP GND GND 1 POWER GND TPS) MAP-EXT File: MEGA2560 CCT.sch File: PSU.sch Sheet: CLAMPS Sheet: Injign Sheet: INPUTS File: CLAMPS.sch File: Injign.sch File: INPUTS.sch Sheet: OUTPUTS Sheet: COMMUNICATIONS Sheet: ANALOG File: ANALOG.sch File: COMMUNICATIONS.sch File: OUTPUTS.sch KiwiEFI K44 V1.2 ECU www.kiwiefi.nz TOOLING HOLE Sheet: / File: KiwiEFlecuV44K.sch TOOLING HOLE Title: Size: A4 Date: Rev: TOOLING HOLE KiCad E.D.A. kicad (5.1.0)-1 ld: 1/9















