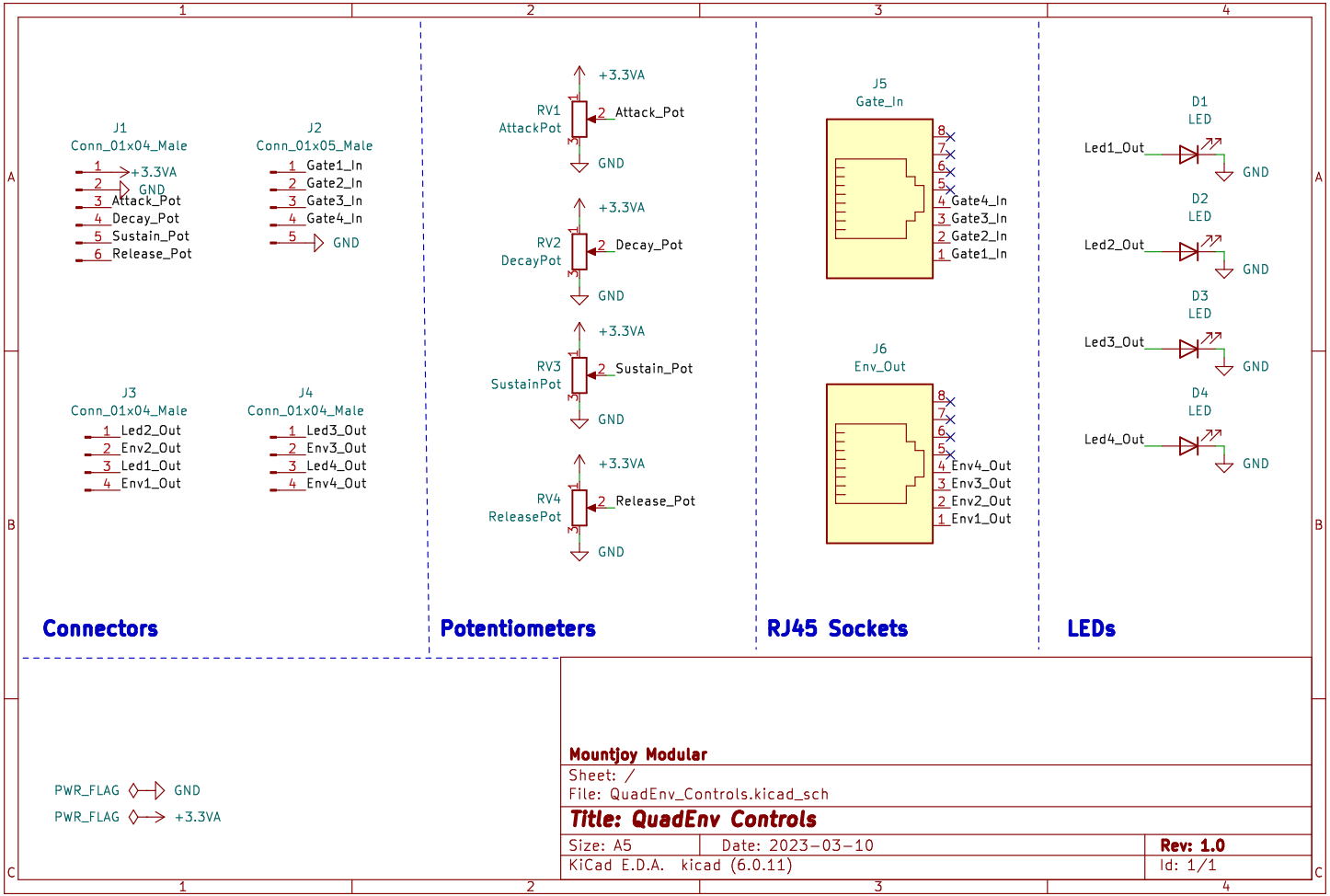
J1
Conn_01x04_Male
1 +3.3VA
2 GND
3 Attack_Pot
4 Decay_Pot
5 Sustain_Pot
6 Release_Pot
J2
Conn_01x05_Male
1 Gate1_In
2 Gate2_In
3 Gate3_In
4 Gate4_In
5 GND
J3
Conn_01x04_Male
1 Led2_Out
2 Env2_Out
3 Led1_Out
4 Env1_Out
J4
Conn_01x04_Male
1 Led3_Out
2 Env3_Out
3 Led4_Out
4 Env4_Out
Connectors
+3.3VA
RV1
AttackPot
2 Attack_Pot
GND
+3.3VA
RV2
DecayPot
2 Decay_Pot
GND
+3.3VA
RV3
SustainPot
2 Sustain_Pot
GND
+3.3VA
RV4
ReleasePot
2 Release_Pot
GND
Potentiometers
J5
Gate_In
8
7
6
5
4 Gate4_In
3 Gate3_In
2 Gate2_In
1 Gate1_In
J6
Env_Out
8
7
6
5
4 Env4_Out
3 Env3_Out
2 Env2_Out
1 Env1_Out
RJ45 Sockets
D1
LED
Led1_Out
GND
D2
LED
Led2_Out
GND
D3
LED
Led3_Out
GND
D4
LED
Led4_Out
GND
LEDs
PWR_FLAG GND
PWR_FLAG +3.3VA
Mountjoy Modular
Sheet: /
File: QuadEnv_Controls.kicad_sch
Title: QuadEnv Controls
Size: A5
Date: 2023-03-10
Rev: 1.0
KiCad E.D.A. kicad (6.0.11)
Id: 1/1