RST

EN/GND
X.STEP/DIR
Y.STEP/DIR
Z.STEP/DIR
A.STEP/DIR
5V/GND

X
Y
Z
D12   D13
A.STP   A.DIR

—   +
12−36V

EN   C1   +
A
B2
B1
A1
A2
M0 M1 M2
X

EN   C2   +
B
M0 M1 M2
Y

EN   C3   +
C
M0 M1 M2
Z

EN   C4   +
D
M0 M1 M2
A

FUSE

R1

RX   SCL
TX   SDA
5V   GND
3V3   RST

END STOPS
Z+   → Beeper
Z−
Y+   → Servo 2
Y−
X+   → Servo 1
X−

SpnEn
SpnDir
CoolEn
Abort
Hold
Resume
E−STOP   → External Reset

Insert Jumper — Hardware Modification — Fixed Function — Flexible Function — Stepper Indentification