Stepper 1
Stepper 2
Stepper 3
Stepper 4
Stepper 4
Localization Board
H1
H2
H3
J7
J8
J9
J10
J11
J12
J13
J14
GND
VIN
12V
3.3V
5V
12V
A1
A3
DAC1
S3
S1
S4
S7
A1
A2
DAC0
S2
S0
S8
S6
GND
3.3V
5V
12V
12V
GND
3.3V
5V
12V
A1
A2
DAC0/A0
S2
S4
S9
S8
14/TX3
16/TX1
18/TX2
MOSI
MISO
SCK
RESET
TCS
1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
33
35
37
39
41
43
45
47
49
GND
3.3V
5V
12V
SDA
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
56
58
60
62
64
66
68
70
72
74
76
78