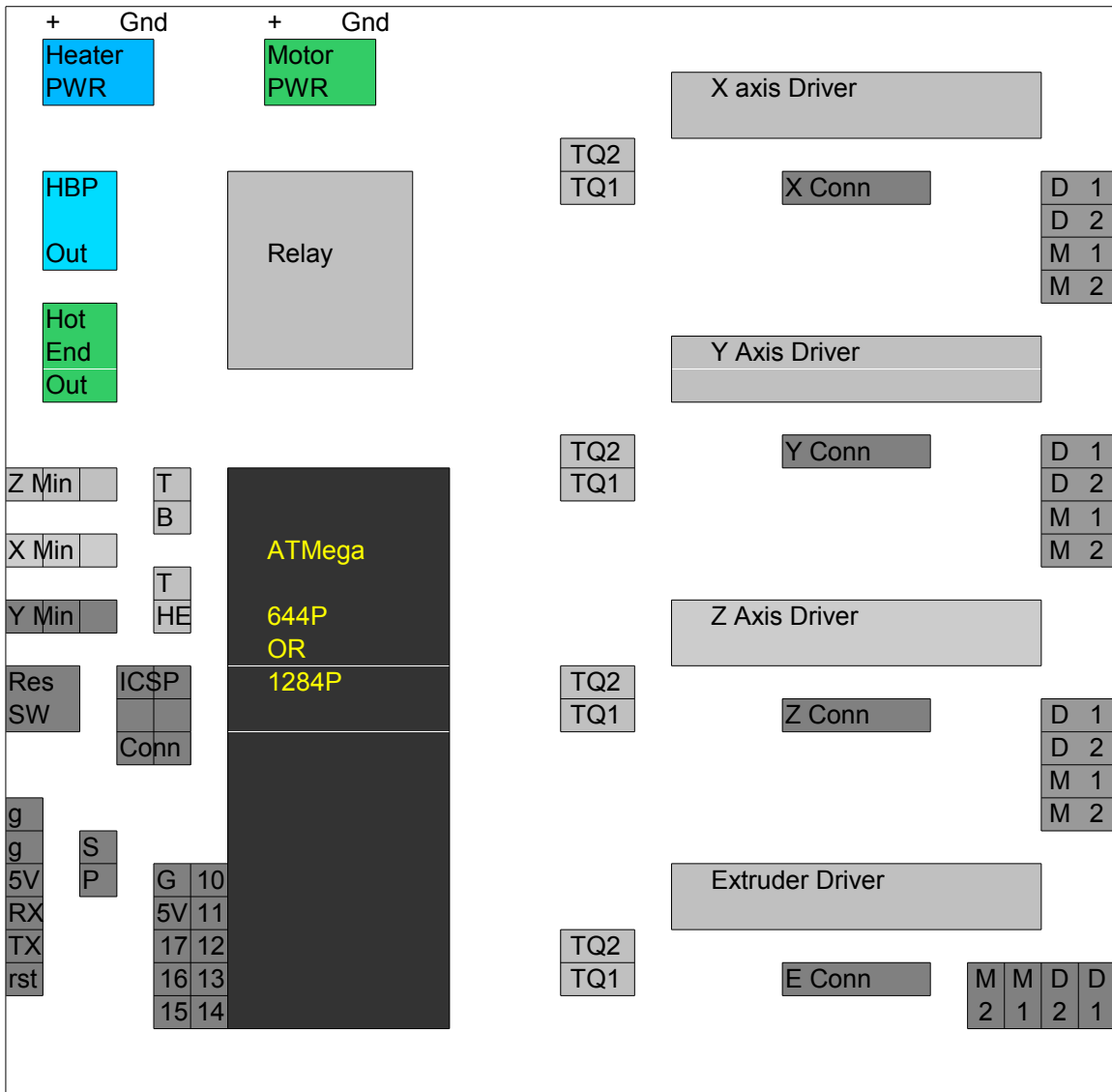


Sheet1

Sanguish Beta Board Outline, Connections, and Pinouts



M2	M1	Stepping
L	L	Whole
L	H	Half
H	L	"1/16"
H	H	"1/8"

D2	D1	Decay
L	L	Normal
L	H	"25%"
H	L	"50%"
H	H	"100%"

T2	T1	Torque
L	L	"100%"
L	H	"75%"
H	L	"50%"
H	H	"20%"

SP Jumper connects serial 5V to board 5V supply. Generally only set this jumper if you are programming and no other pwr supply is connected

Pinout: Pins labeled in the expansion header above and pinout below are arduino numbers ie. D10

X Step	28
X Dir	27
X Enable	29
X Min	2

Y Step	25
Y Dir	24
Y Enable	26
Y Min	5

Z Step	22
Z Dir	21
Z Enable	23
Z Min	1

E Step	22
E Dir	21
E Enable	23

T Hot End	A1
T Bed	A0
Heater HE	3
Heater Bed	4
Motor Relay	0