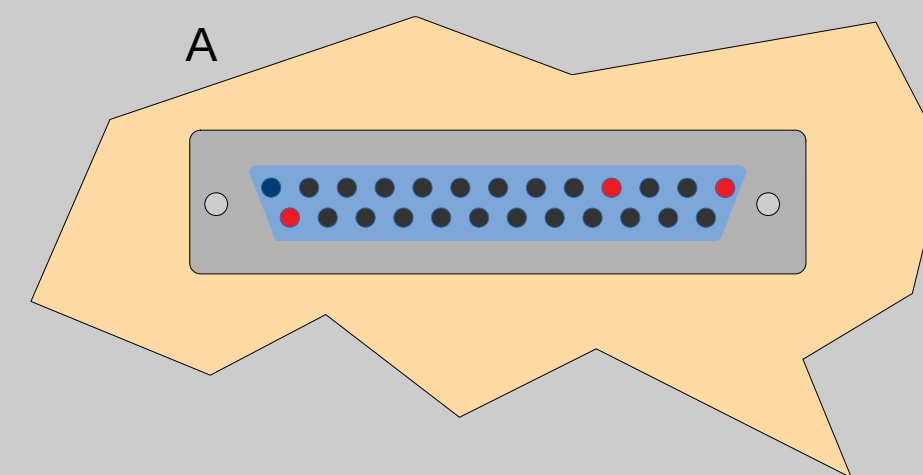
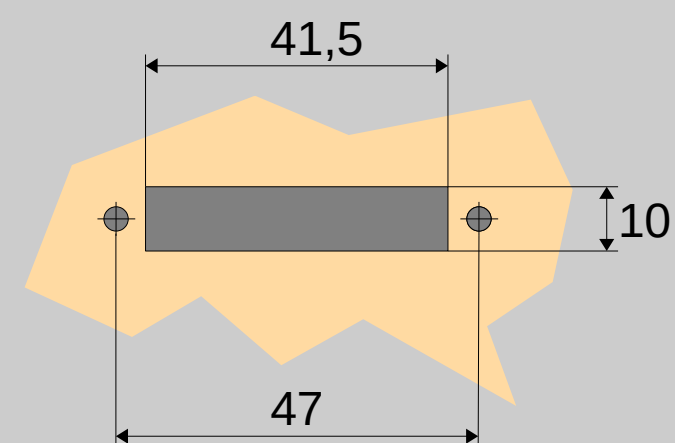
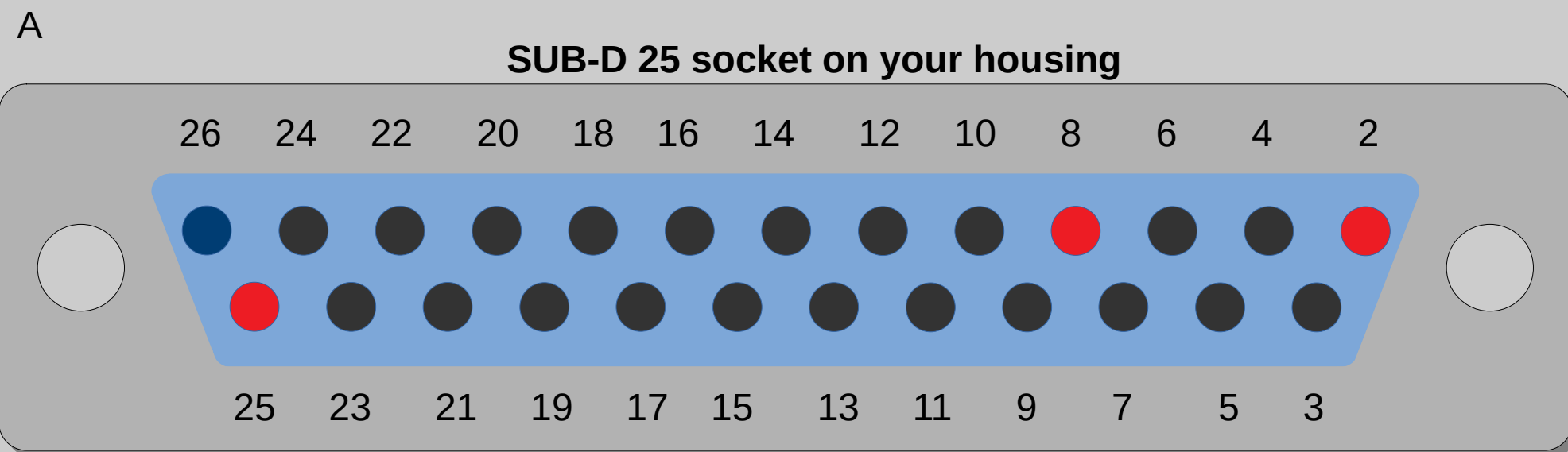


The holes you have to cut out for the SUB-D 25 socket.



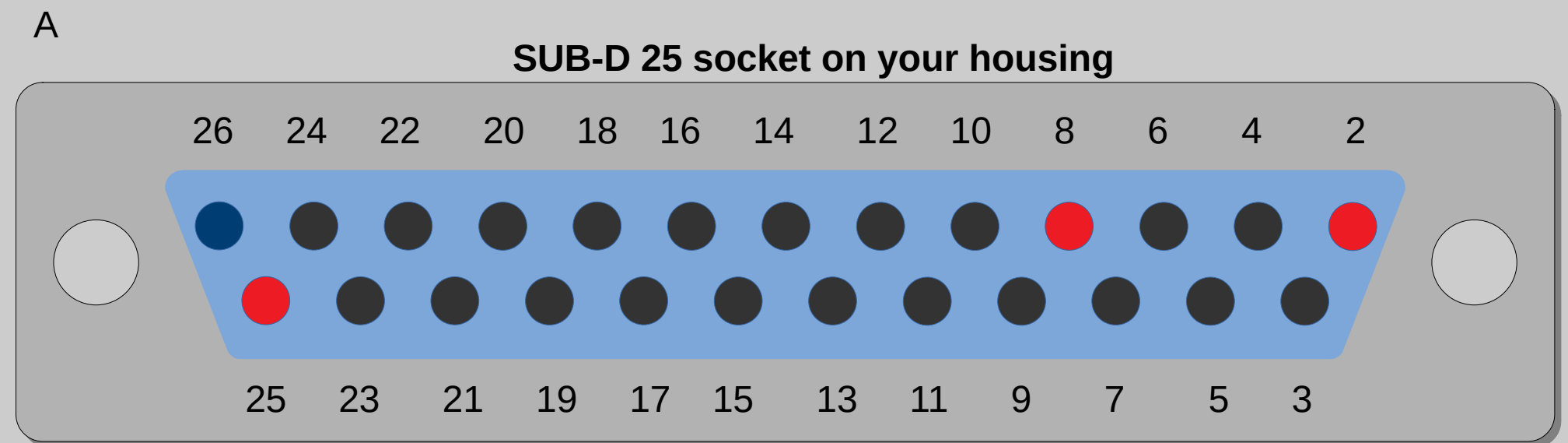
DEFAULT OUTPUT

Card Version up to 1.152

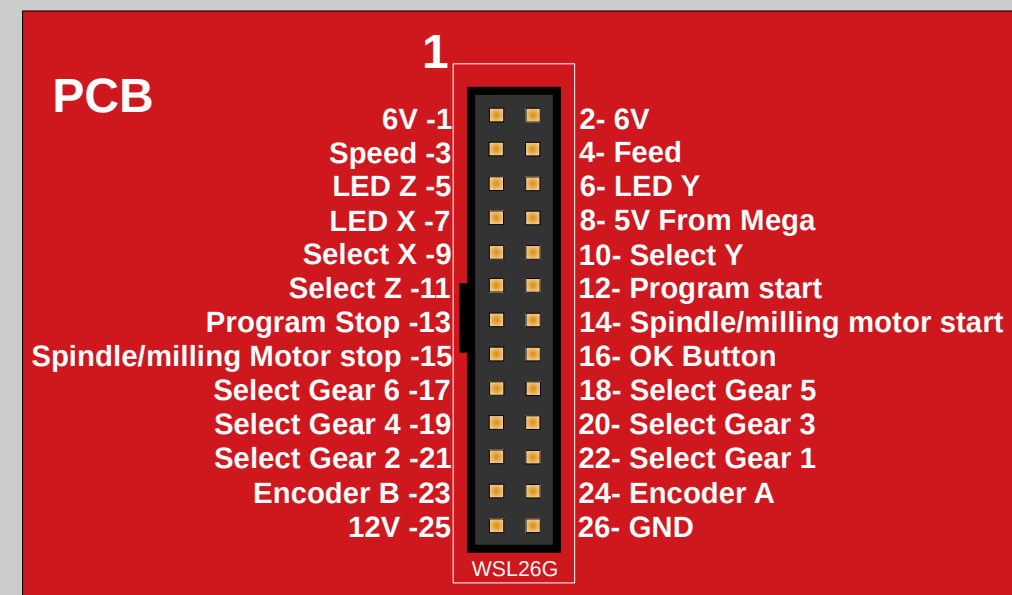


OUTPUT WITH JOYSTICK

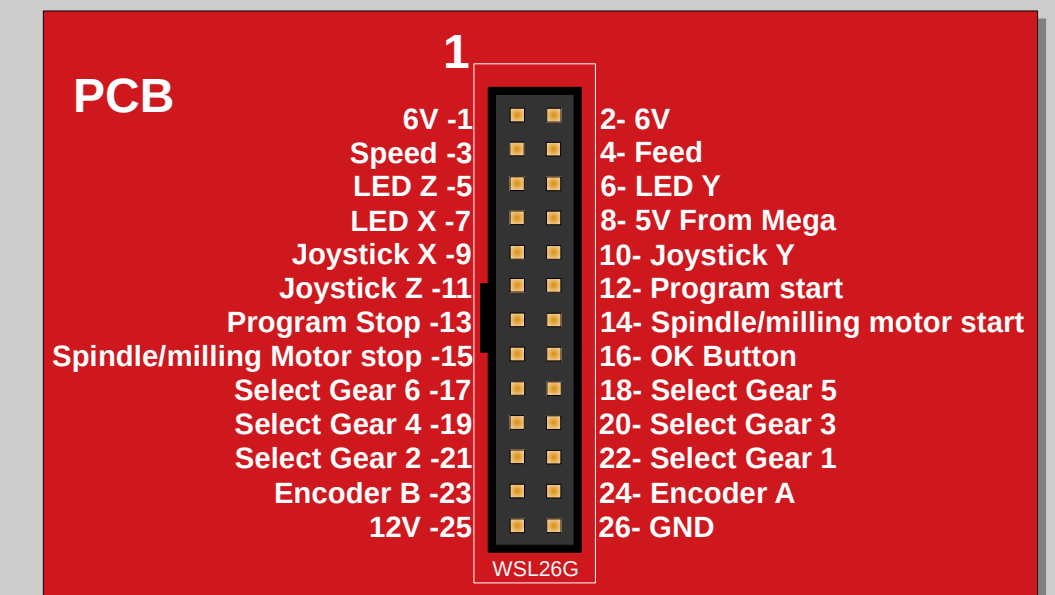
Card Version up 1.20 or 1.1xx with Joystick over SUB D Option PCB



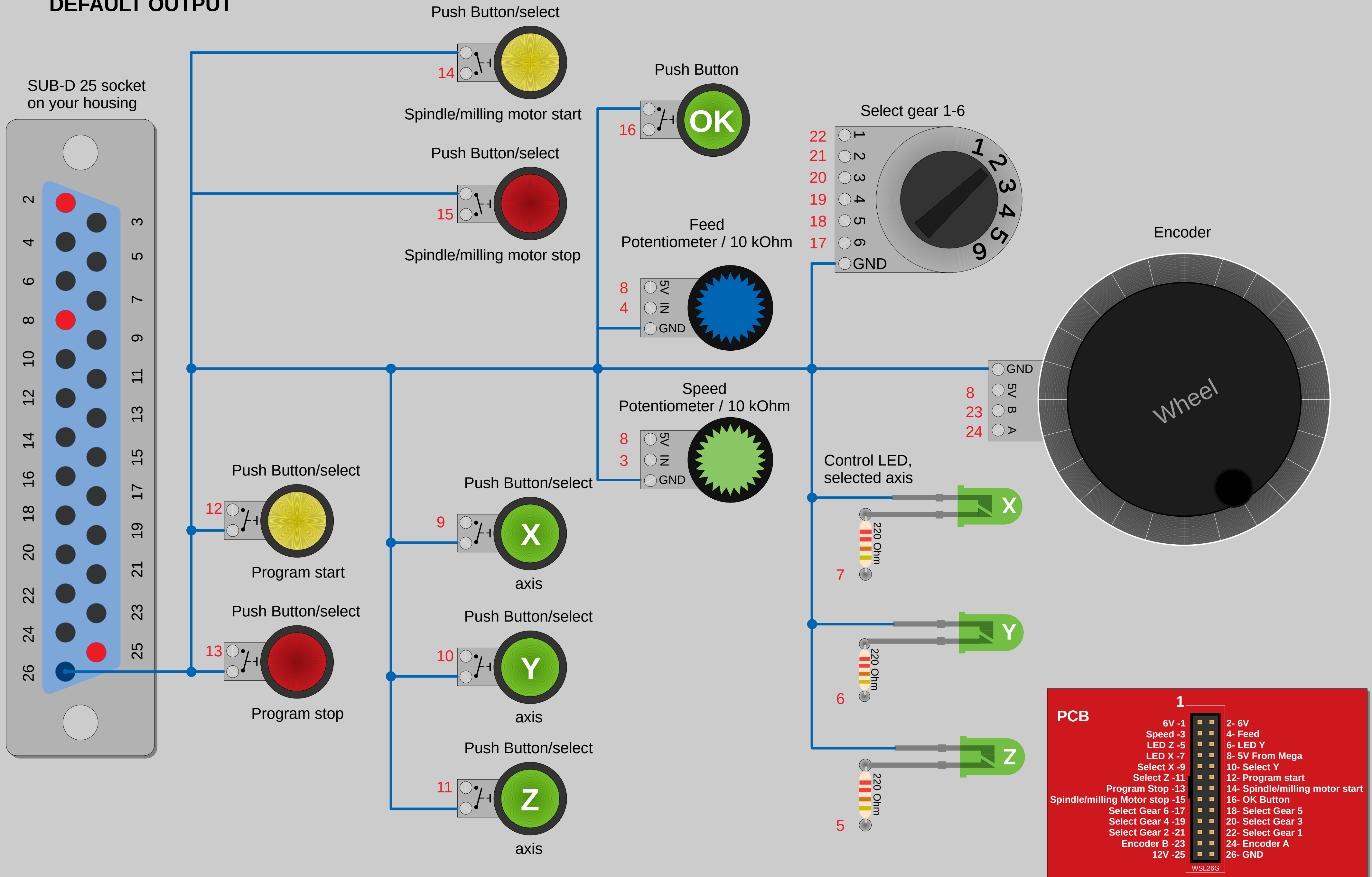
Name	SUB-D25 socket on your housing
6V	2
Speed*	3
Feed*	4
LED Z	5
LED Y	6
LED X	7
5V from Mega	8
Select X axis	9
Select Y axis	10
Select Z axis	11
Program start	12
Program stop	13
Spindle/milling Motor start	14
Spindle/milling Motor stop	15
OK Button	16
Select Gear 6	17
Select Gear 5	18
Select Gear 4	19
Select Gear 3	20
Select Gear 2	21
Select Gear 1	22
Encoder B	23
Encoder A	24
12V	25
GND	26



Name	SUB-D25 socket on your housing
6V	2
Speed*	3
Feed*	4
LED Z	5
LED Y	6
LED X	7
5V from Mega	8
Joystick X	9
Joystick Y	10
Joystick Z	11
Program start	12
Program stop	13
Spindle/milling Motor start	14
Spindle/milling Motor stop	15
OK Button	16
Select Gear 6	17
Select Gear 5	18
Select Gear 4	19
Select Gear 3	20
Select Gear 2	21
Select Gear 1	22
Encoder B	23
Encoder A	24
12V	25
GND	26



DEFAULT OUTPUT



OUTPUT WITH JOYSTICK

