

White - bridge  
grey - lead

All RJ45:  
short pairs together

40x30

R3  
10kΩ  
±5%

CLK  
Latch In  
MISO  
MOSI

shield GND

-  
Latch Out  
EN

+  
-  
EN

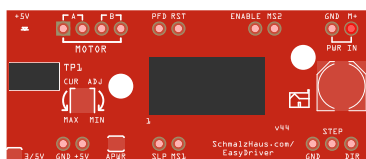
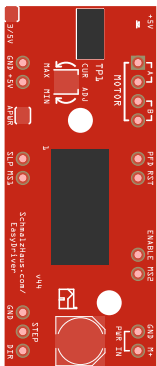
M1 Dir  
Step  
Limit

M2  
Dir Step Limit

shield GND

M4

M3 Limit  
Step  
Dir



fritzing