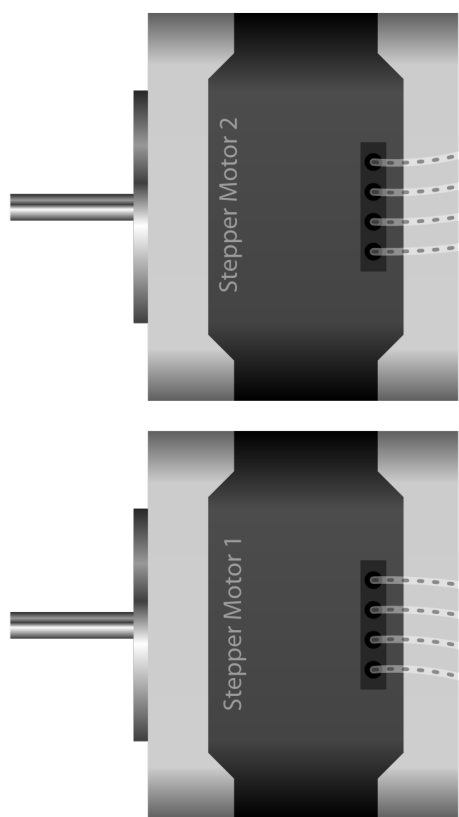
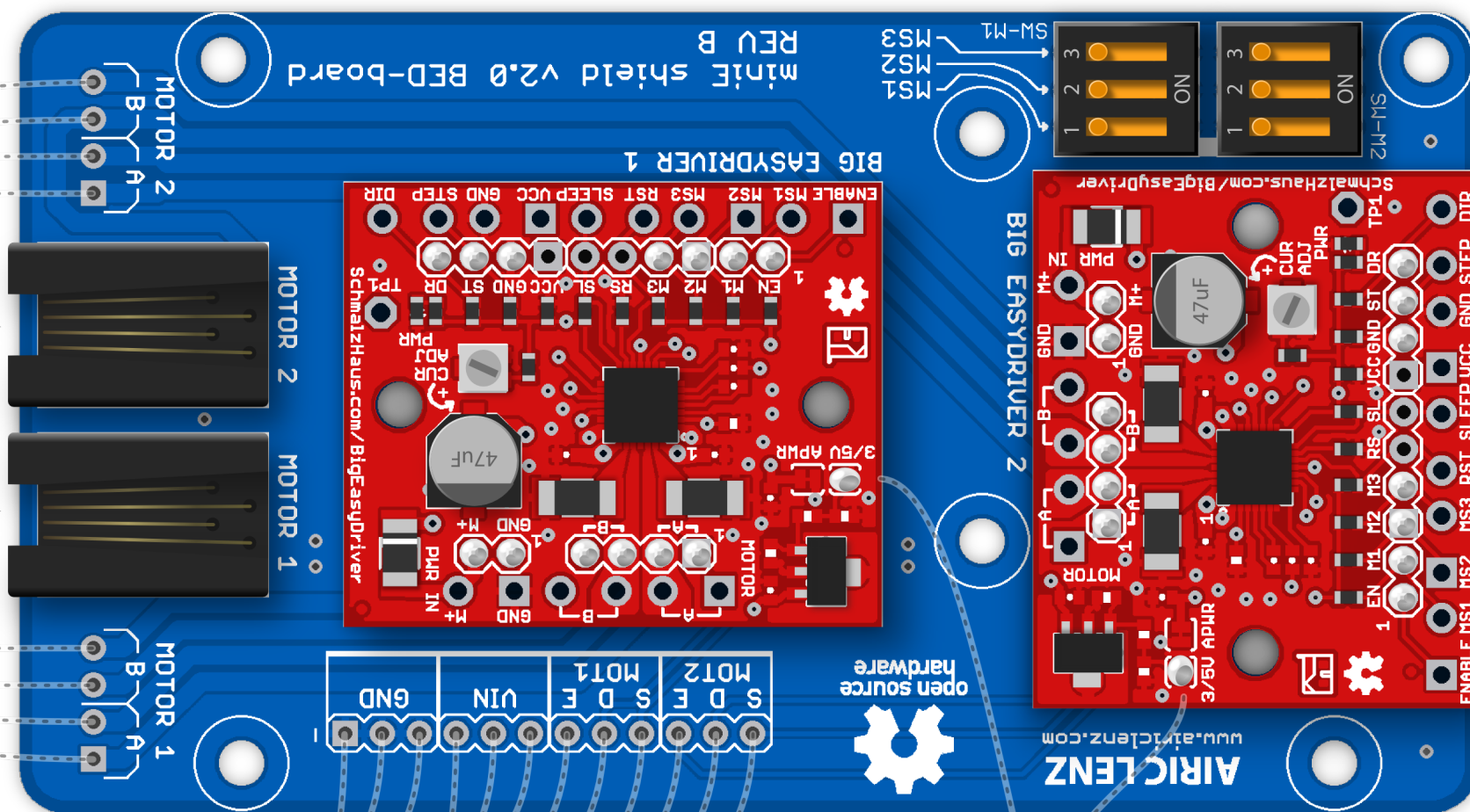


MS1	MS2	MS3	Resolution
ON	ON	ON	Full Step
OFF	ON	ON	1/2 Step
ON	OFF	ON	1/4 Step
OFF	OFF	ON	1/8 Step
OFF	OFF	OFF	1/16 Step

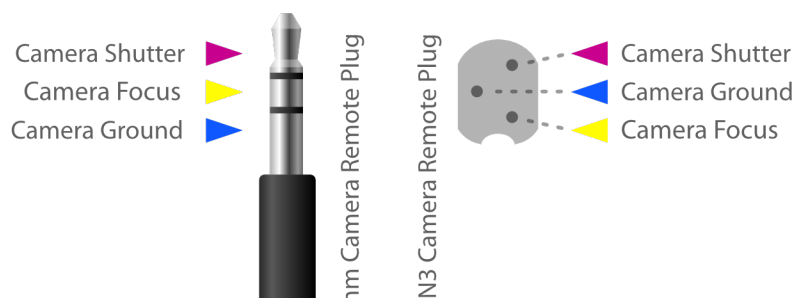
Motor microstep switches: These DIP-Switches are **optional** and you are free to not use them. By default the BigEasyDrivers runs with 1/16 step. They are only required if you want 1/8, 1/4, 1/2 or full steps for your system.



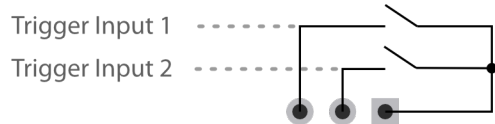
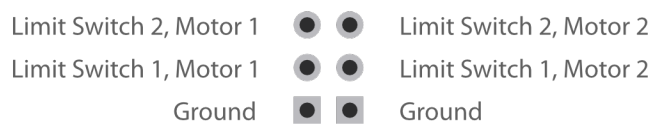
Alternative Motor connectors: Optionally you can use a Modular 4P4C Jack if you want to have pluggable motor connections.



Big EasyDriver supply voltage: Please solder the solder bridges to set the BED to 3.3V.



USE THIS POWER-JACK and NOT the power-jack of the Arduino!!! Otherwise you might destroy the Arduino!



alternative Camera Shutter
alternative Camera Focus
Ground

