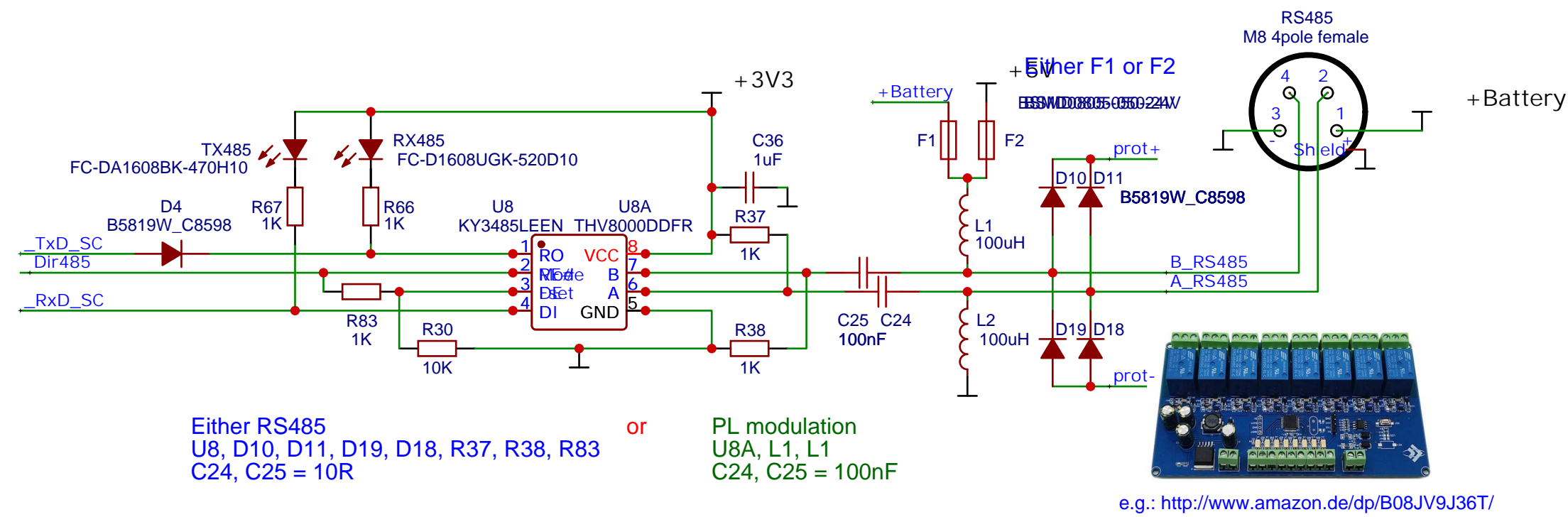
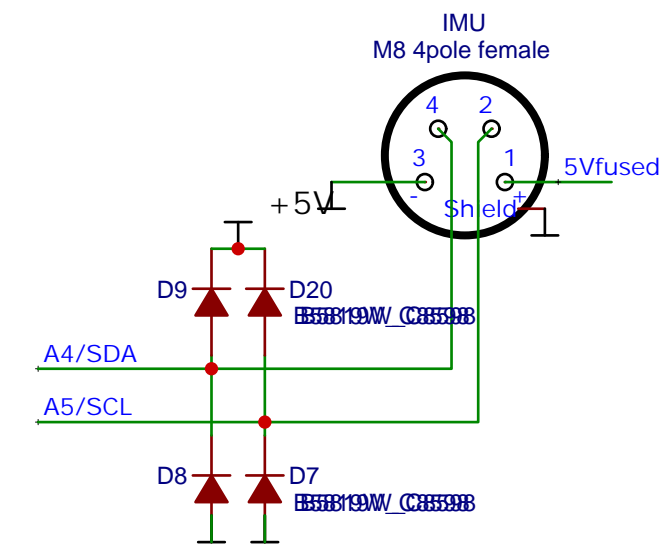


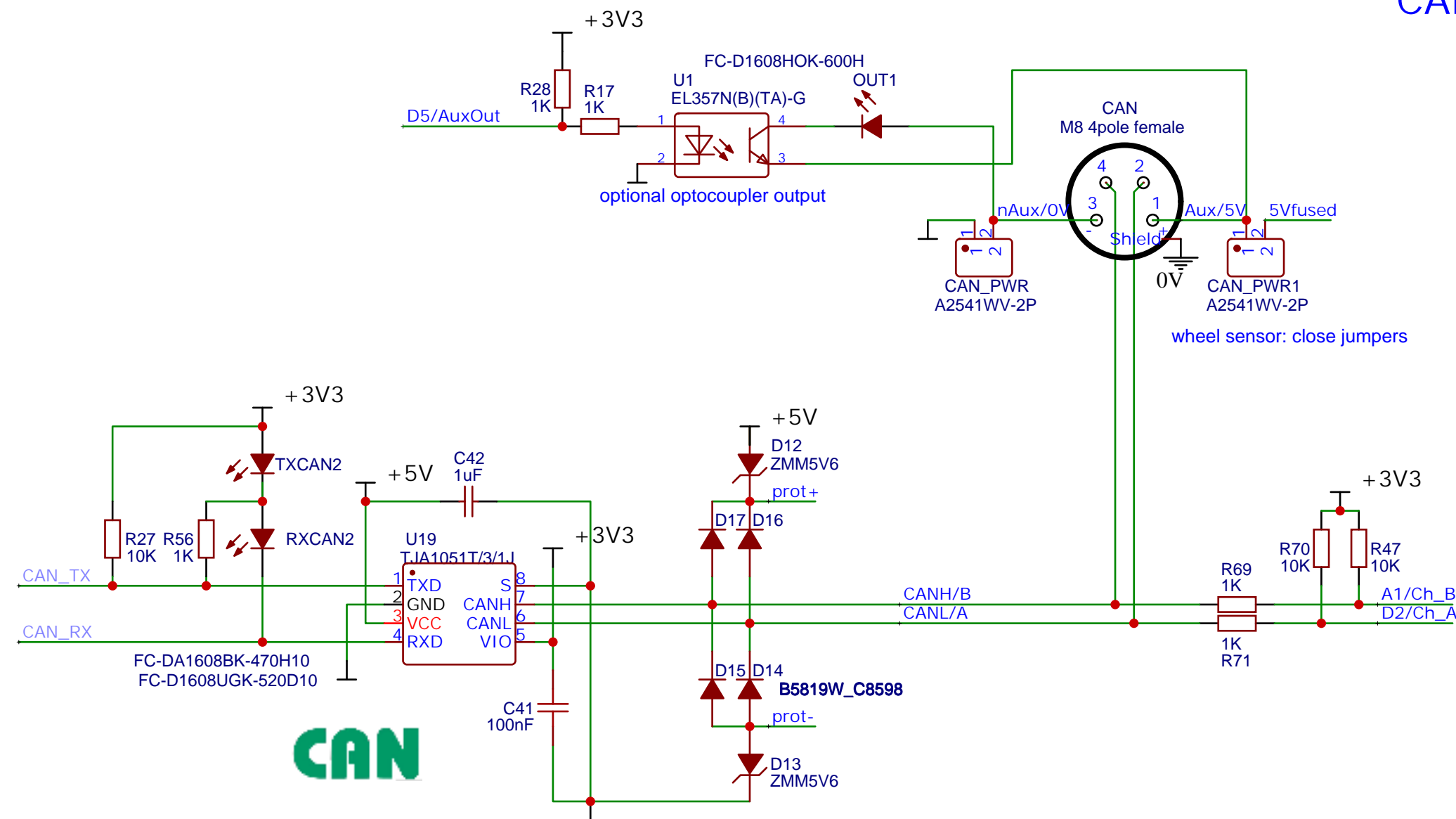
RS485 / ModbusRTU



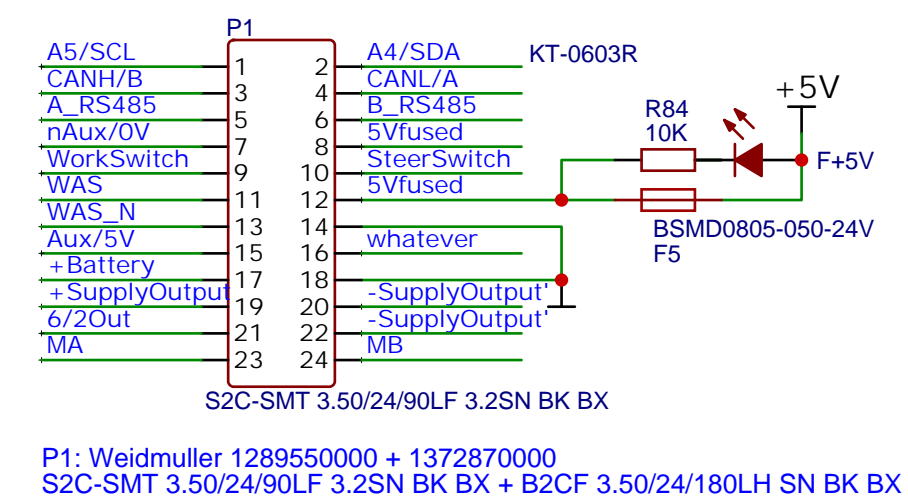
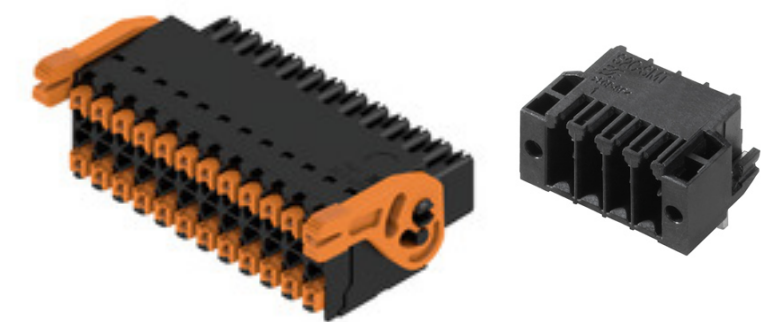
I2C external




CAN & Opto | Wheel Sensor

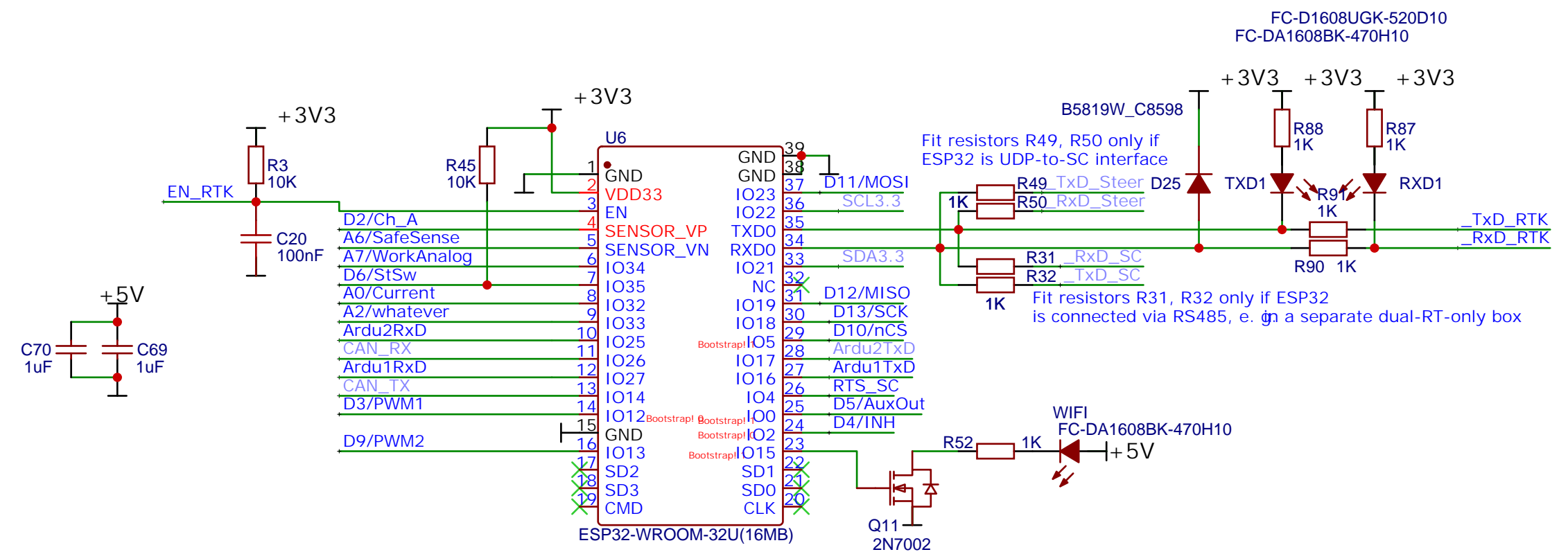
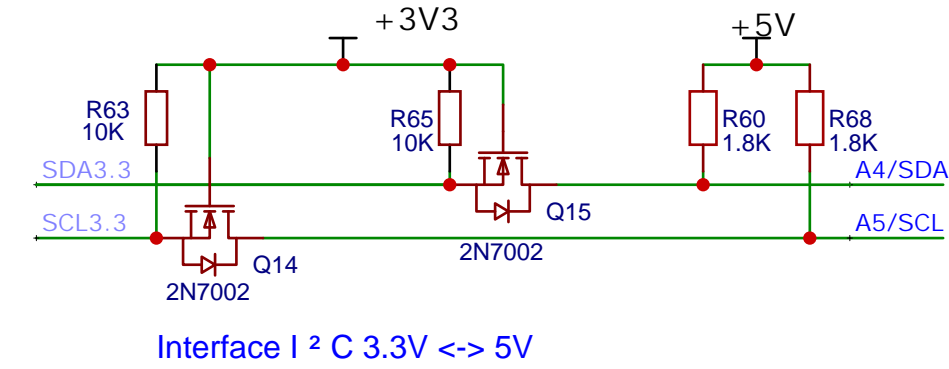
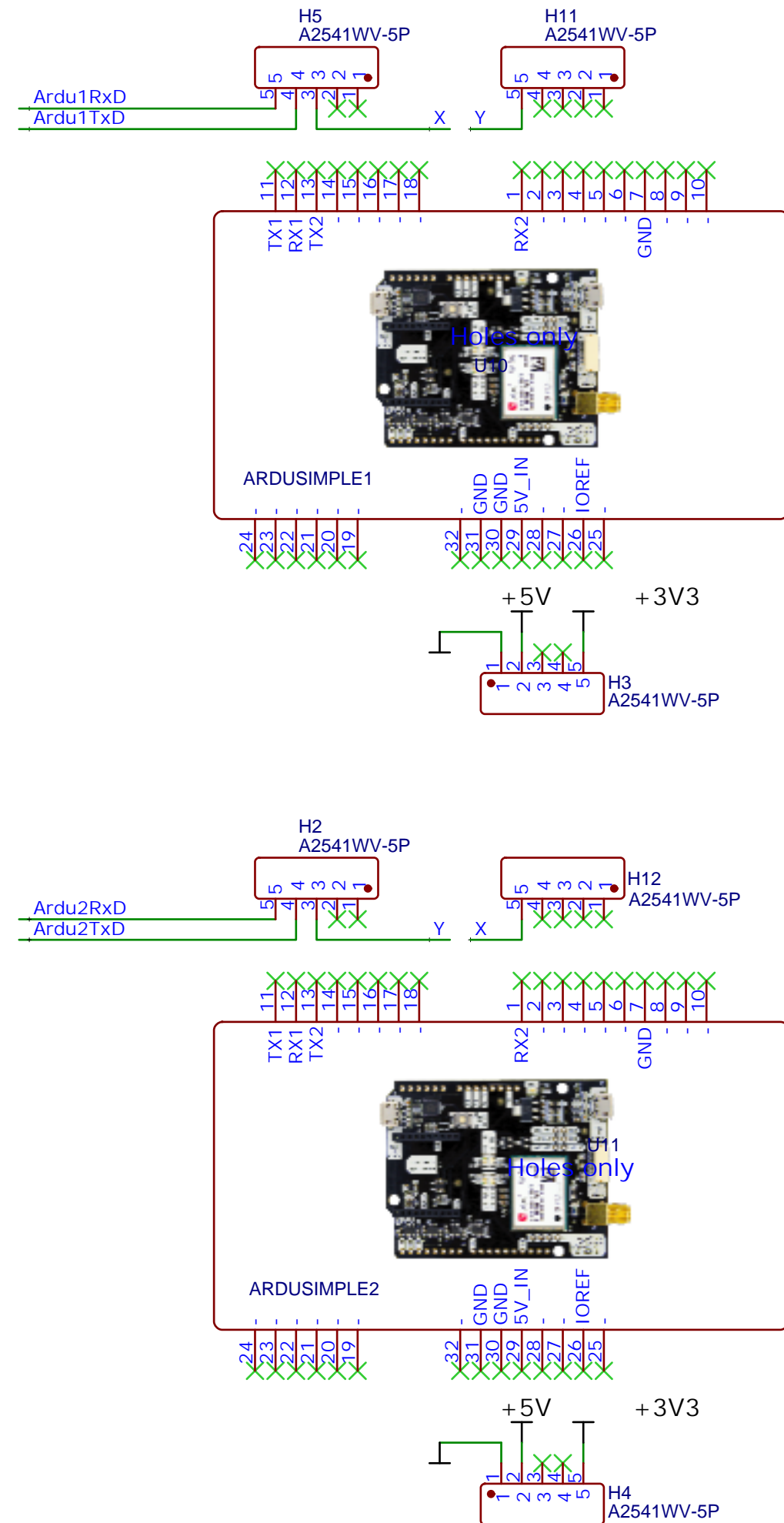


Main connector



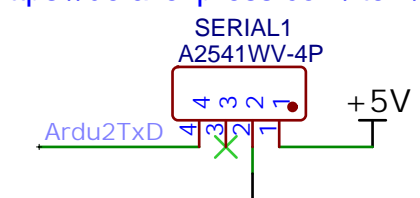
TITLE: Serial Communication, PushIn Connector		REV: 2.2
	Company https://discourse.agopengps.com	Sheet: 1/8
	Date: 2021-09-18 Drawn By: GoRoNb	

Ardusimple Onboard Module(s)

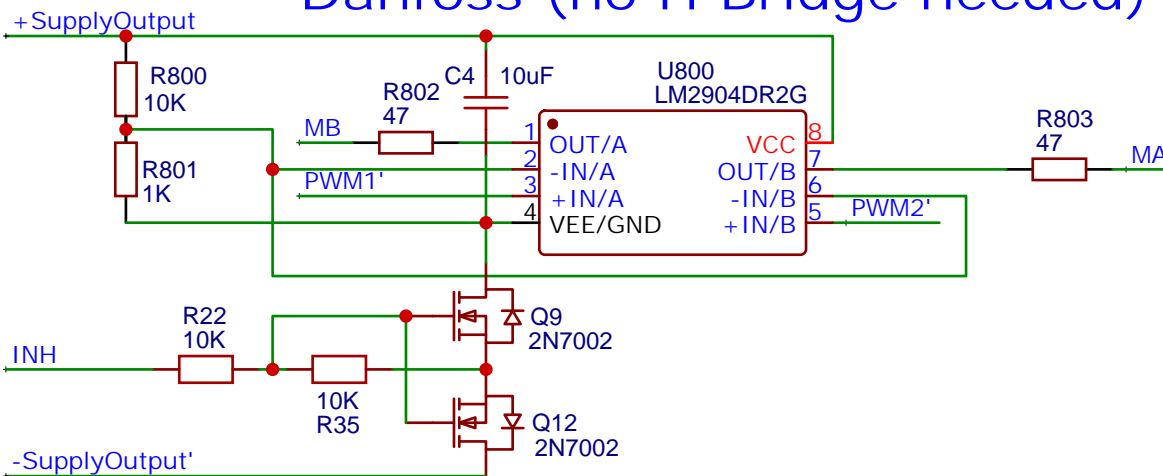


Option: RS232/Speed Pulse DIN9684

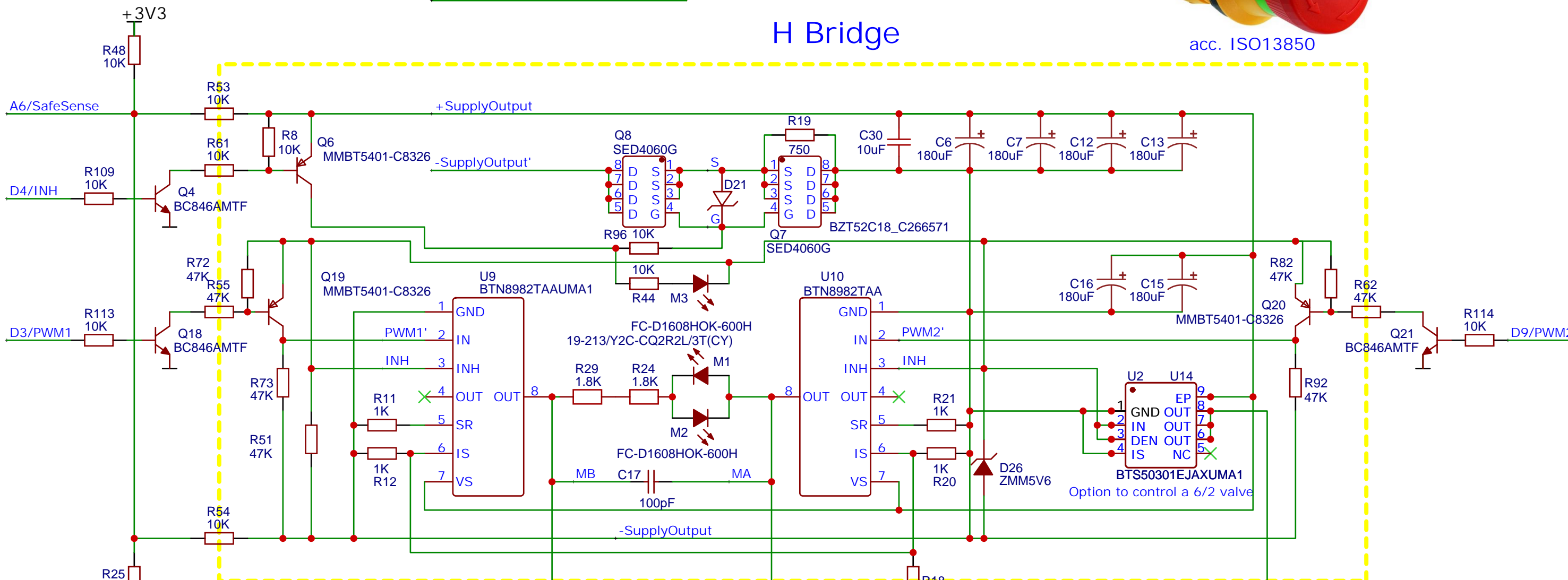
RS232 e.g.: <https://de.aliexpress.com/item/2054995985.html>



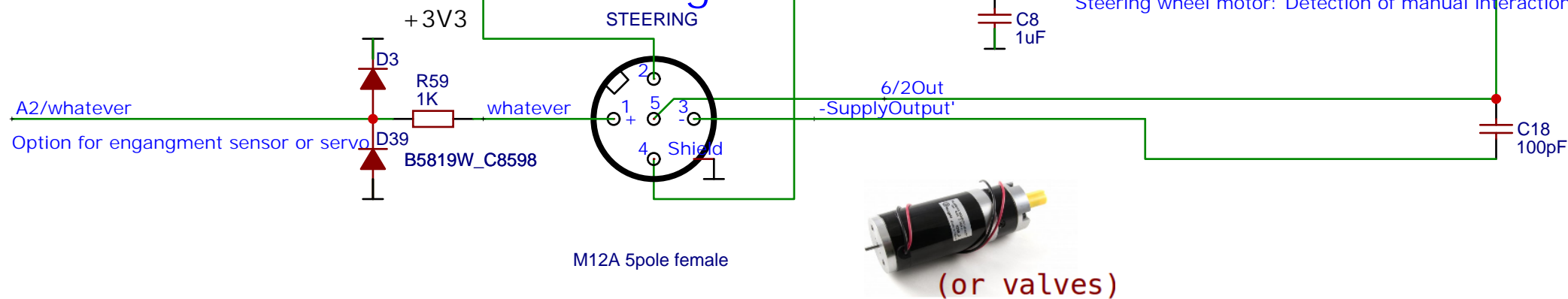
Danfoss (no H Bridge needed)



H Bridge

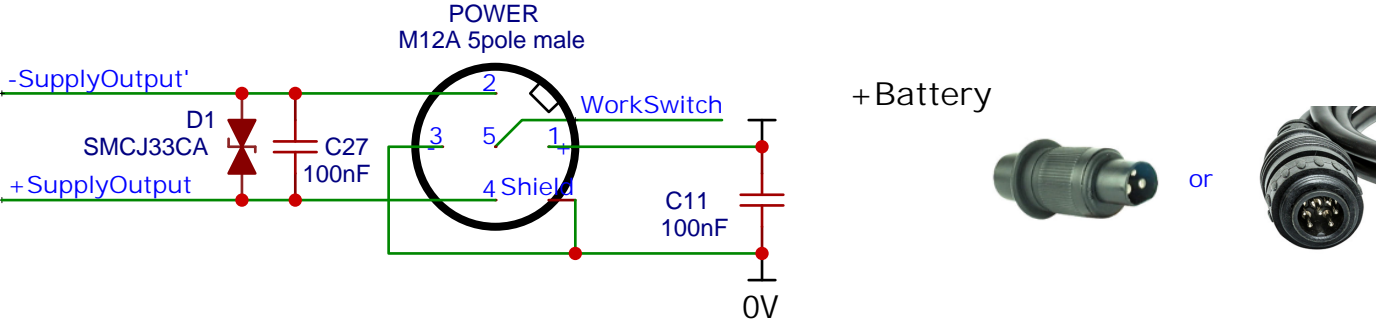


Steering Out



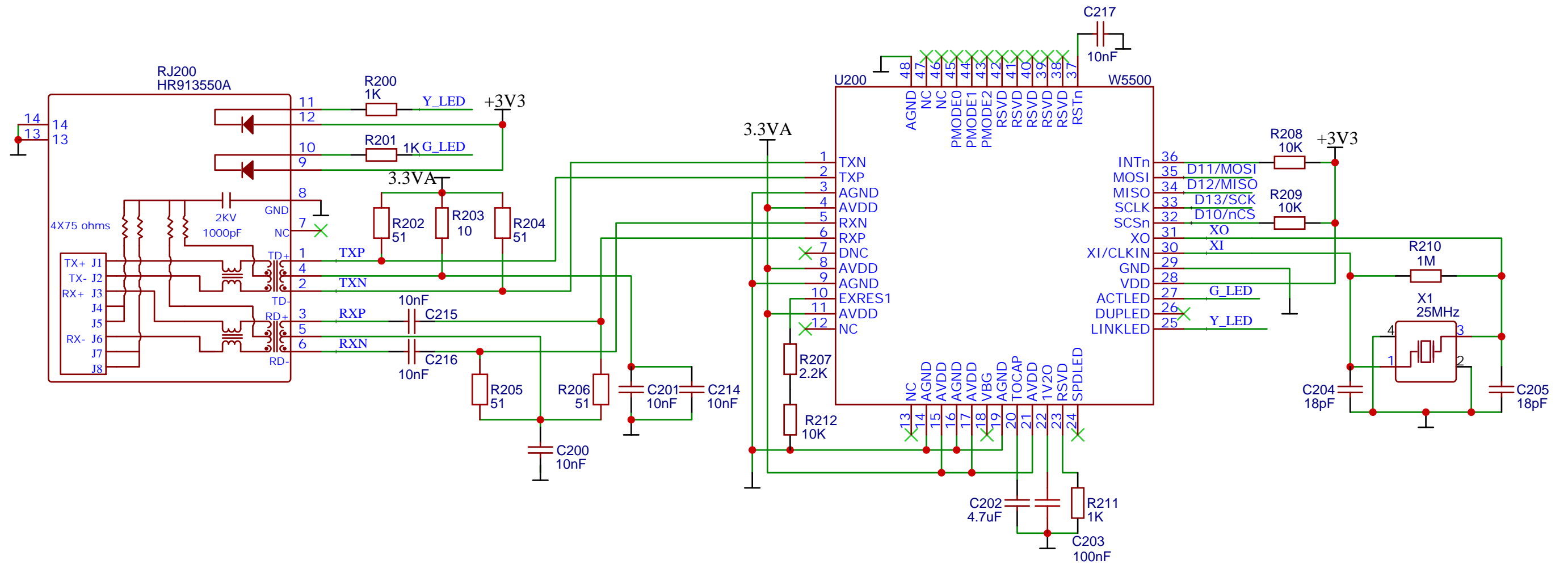
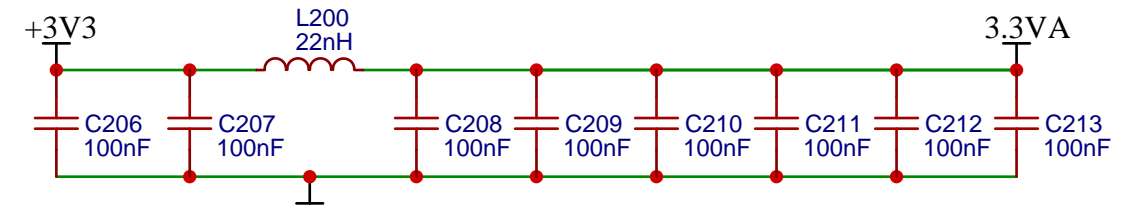
Power Input Connector / ISO 11786 plug (Amphenol C016 30H006 110 12)

Socket DIN 9681-1 ISO 11786 e. g. Fendt X007 plug / Steyr, etc:
pin 4 => WorkSwitch digital (low = lower end, high = higher end pos)
pin 5 (Fendt, if connected) => WorkSwitch analog instead of pin 4 (0V = lower end, 10/14V = upper end pos)
pin 6 (Fendt) => +Battery and via Stopp switch (5A max for ISO plug!)
pin 7 (Fendt) => -Battery



TITLE: Motor Driver, Power Input		REV: 2.2
Company: https://discourse.agopengps.com		Sheet: 6/8
Date: 2021-09-18		Drawn By: GoRoNb

Option: Ethernet



TITLE: W5500 Ethernet driver		REV: 2.2
EasyEDA	Company: https://discourse.agopengps.com	Sheet: 7/8
	Date: 2021-09-18	Drawn By: buithehao1512

A



D

E