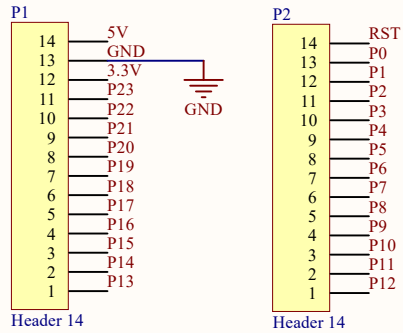
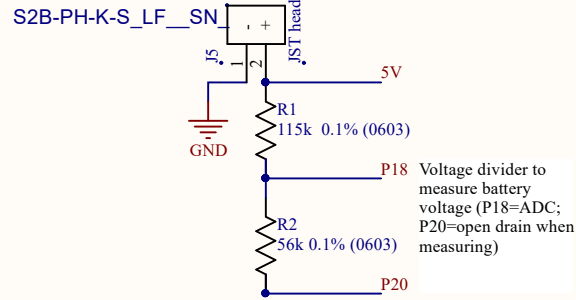


Headers for Pycom boards



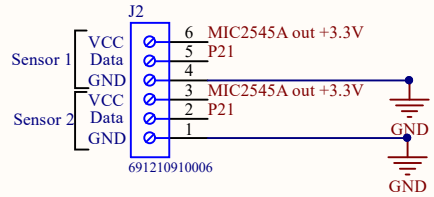
JST connector for lipo battery (Check polarity!)



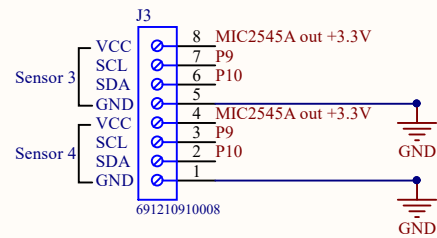
Power load switch high side, active low (for powering MicroSD and DS18B20 when needed)

OUT=IN when EN is set to low (with P20); OUT=0 otherwise

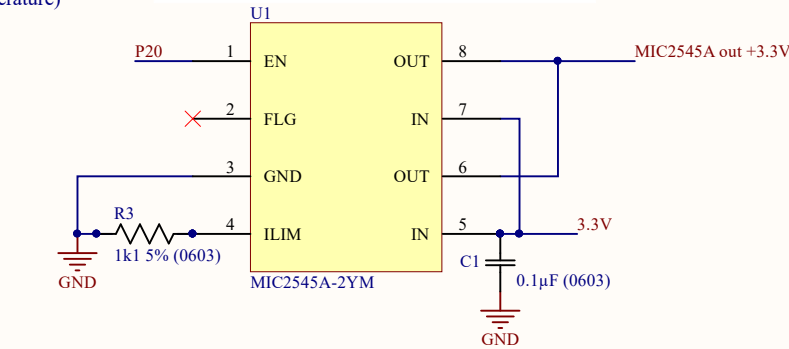
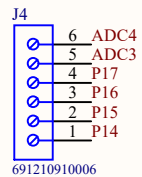
Terminal block for One-Wire sensors (e.g. DS18X20 temperature)



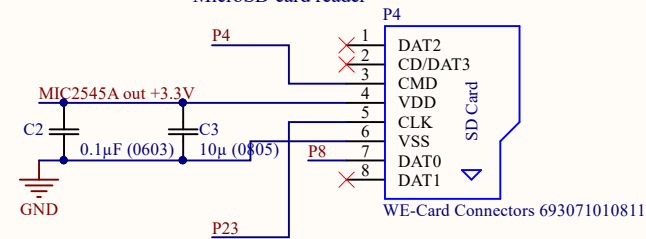
Terminal block for I2C sensors



Terminal block for unused pins



MicroSD card reader



Title Water sensor expansion board 1.0		
Size A4	Number	Revision
Date: 14/12/2020	Sheet 1 of 2	
File: C:\KULeuven\...\Sheet1.SchDoc	Drawn By: Jan Diels	