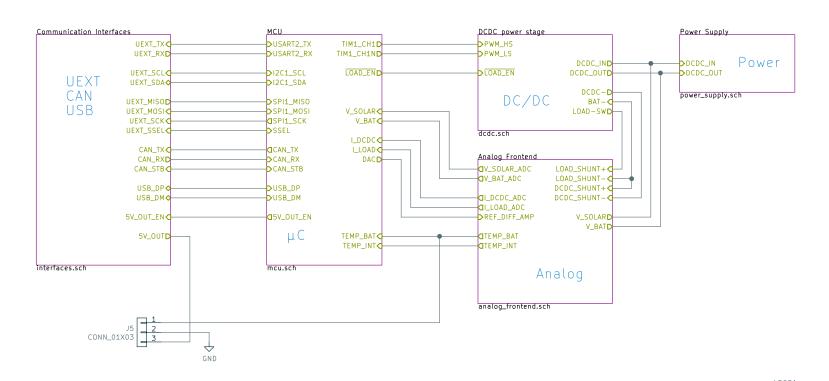
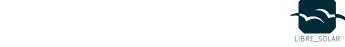
Libre Solar MPPT Charge Controller (20A)



Main Specification

- 20A max. charge current
 55V max PV input
 12V or 24V battery output
 External temperature sensor input
 32bit ARM MCU (STM32F072)
 CAN communication interface RJ45 jacks or screw terminal
 Expandable via Olimex Universal Extension Connector (UEXT) featuring 12C, Serial and SPI interface (e.g. used for display, WFI communication, etc.)
 DIN rail housing compatible (Phoenix Contact EH series)





Website: http://libre.solar Author: Martin Jäger Libre Solar

Sheet: /

MK3 Mounting_Hole

File: MPPT_charger_20A.sch

Title: MPPT Charger 20A		
Size: A4	Date: 2017-03-06	Rev: 0.7
KiCad E.D.A. ki	cad (2017-06-06 revision a18d72b5d)-makepkg	ld: 1/6

