

Input Battery
Voltage (9V to 15V)

Silkscreen:
Pos and Neg Terminals

J10: Install jumper
while FTDI is in use

RTC_INT

Watch Battery
PN# CR1220
Voltage: 3V
Capacity: 35mAh
Diam: 12.5mm

Imax = 3A
Rsense = 20mOhm
Vsense = 60mV
Gain = 50
VoutMax = 3.0V

U1: 1Amp @ 5Vdc

Silkscreen:
Pos and Neg Terminals

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Pos and Neg Terminals

Arduino Pro Mini Headers (on top of pcb)

To Hero Bus
Pin #12 & 30

To LED
Module

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Title	SeeStar Arduino Shield	Number	10021167
Size	Engineer: Chad Kacy	Layout	<Layout Eng.>
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Rev	B		