

- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default

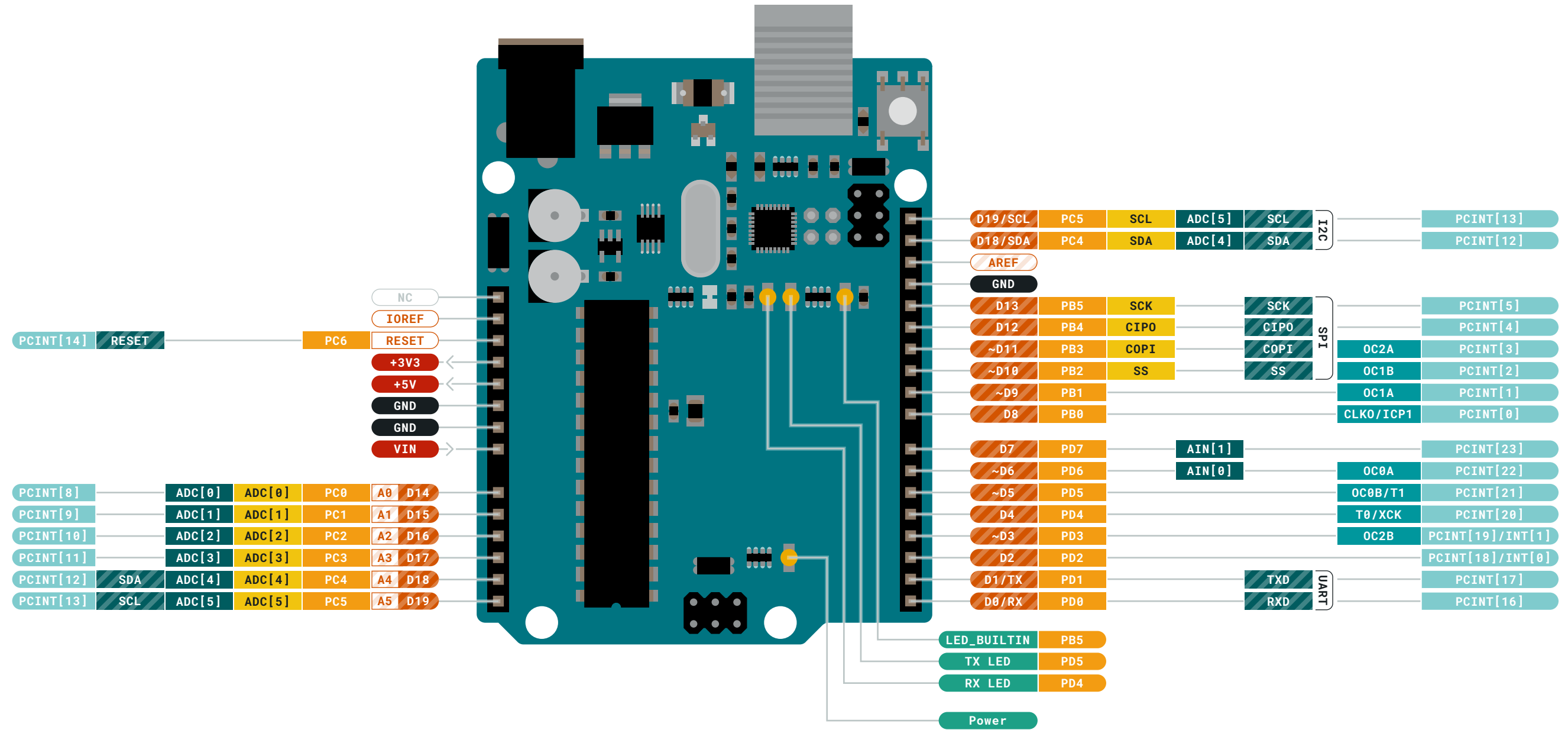
**MAXIMUM** current per I/O pin is 20mA

**MAXIMUM** current per +3.3V pin is 50mA

**VIN** 6-20 V input to the board.

NOTE: CIP0/COPI have previously been referred to as MISO/MOSI





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- Analog
- Communication
- Timer
- Interrupt
- Sercom

**MAXIMUM** current per I/O pin is 20mA

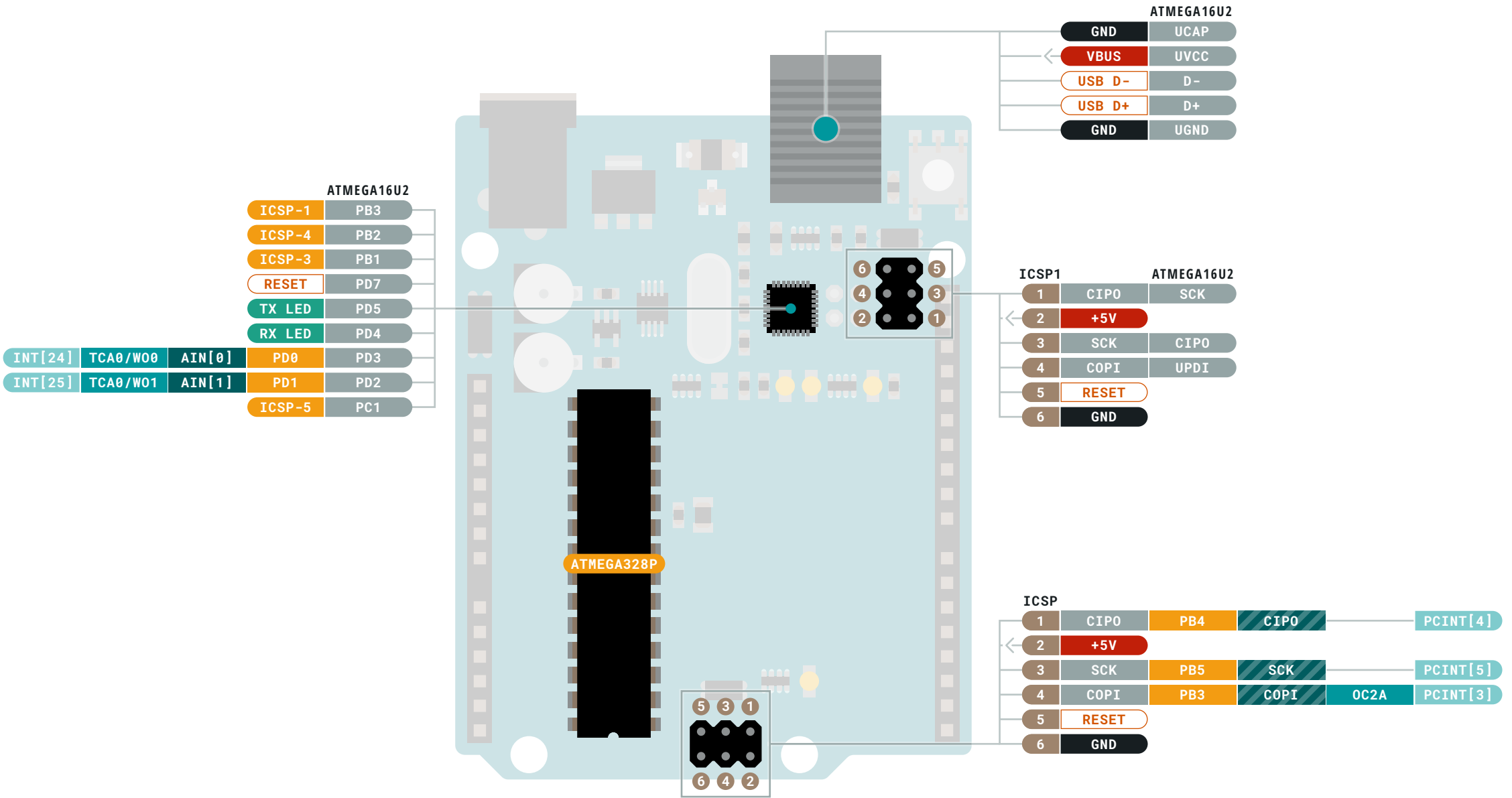
**MAXIMUM** current per +3.3V pin is 50mA

**VIN** 6-20 V input to the board.

NOTE: CIPO/COPI have previously been referred to as MISO/MOSI



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Timer

Interrupt

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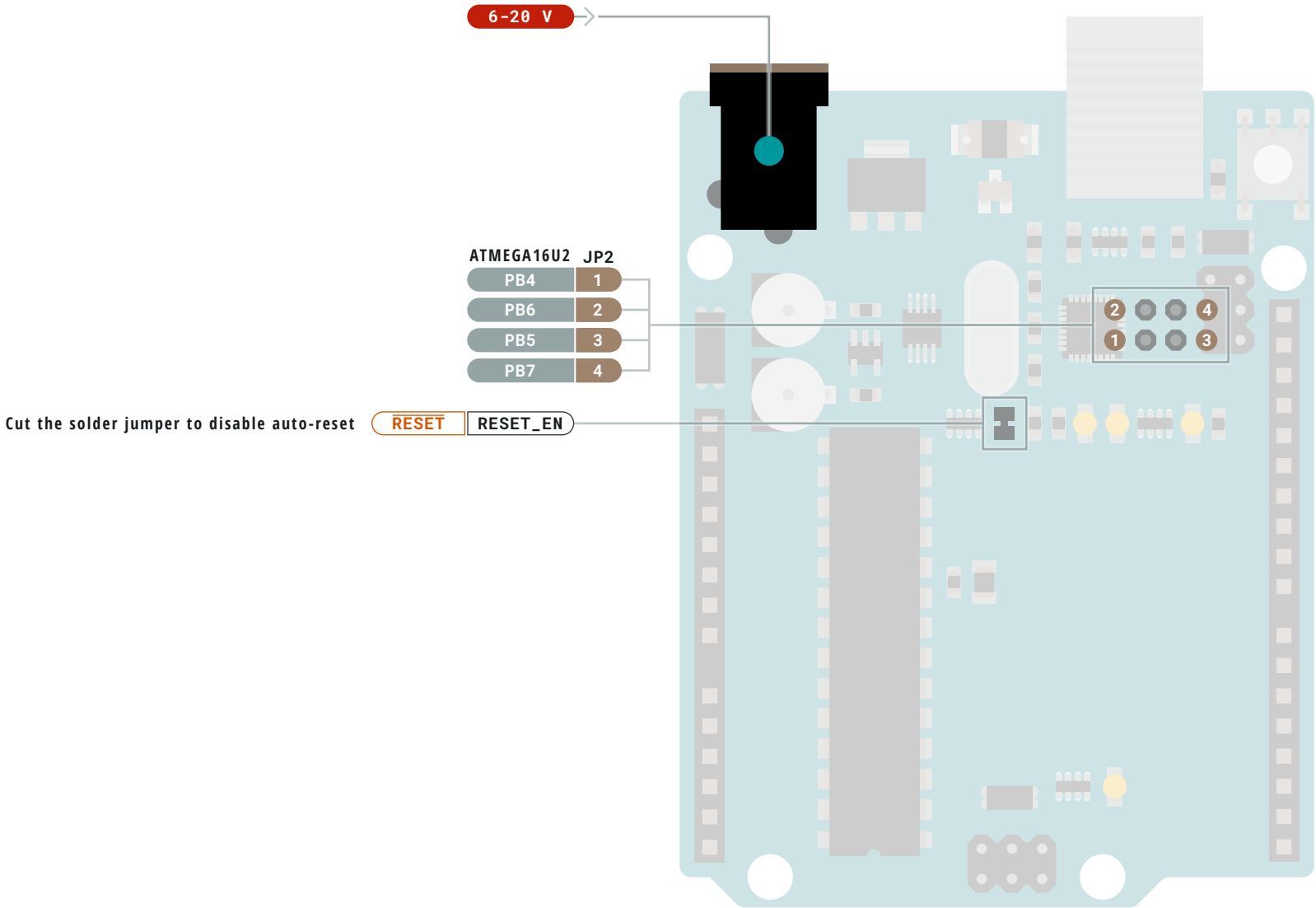
**MAXIMUM** current per I/O pin is 20mA

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**SJ Pin**  
Making a short circuit using the solder jumper allows only the function in the SJ Pin cells.

**MAXIMUM** current per I/O pin is 20mA  
**MAXIMUM** current per +3.3V pin is 50mA

**VIN** 6-20 V input to the board.

