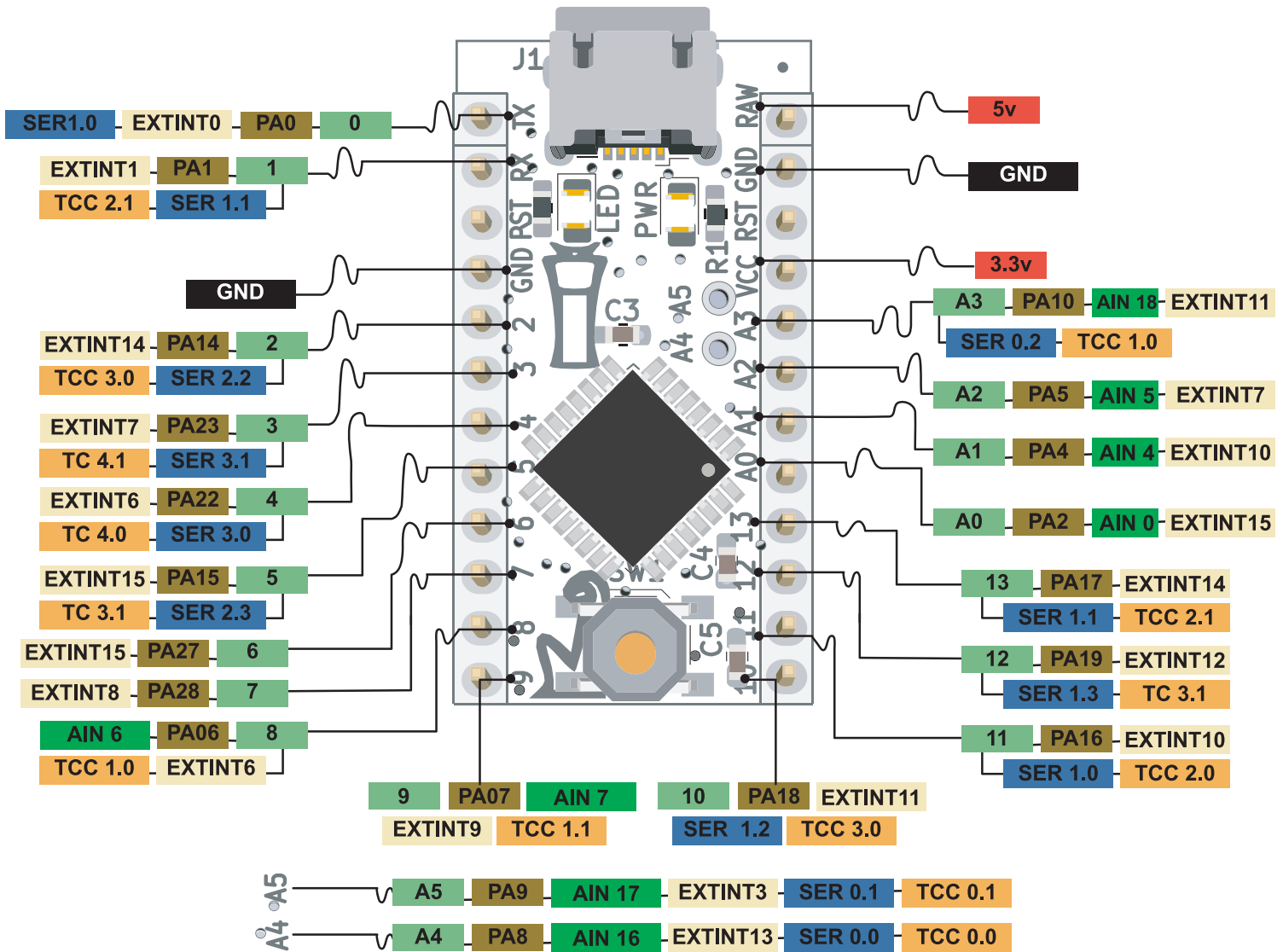


- ▲ La corriente total de cada grupo de puerto no debe exceder los 65 mA
- ▲ Corriente máxima por pin 10mA, 7mA recomendada
- ▲ 3.3v salida de regulador máxima corriente 800mA



Entrada de alimentación: 3.5V-6.0V  
VCC: 800mA @3.3V

SAMD21G18  
VCC: 1.62-3.63V  
Arm Cortex-M0+ (32-bit)  
Memoria Flash: 256KB  
SRAM: 32KB  
ADC: 12-bit 48MHz  
RTC  
USB 2.1



|              |                 |
|--------------|-----------------|
| POWER        | INTERRUPT PIN   |
| GND          | TIMERS          |
| PORT PIN     | DIGITAL PIN IDE |
| ANALOG PIN   | ANALOG PIN IDE  |
| SERIAL PIN   | SERCOM          |
| PIN FUNCTION | PTC             |

TC - Timer Counter  
TCC - Timer Counter - Controller  
PTC - Peripheral Touch Controller  
NMI - External Non-Maskable Interrupt

Programming Header - SWD  
1. SWDIO  
2. SWCLK  
3. VCC 3.3V  
4. GND