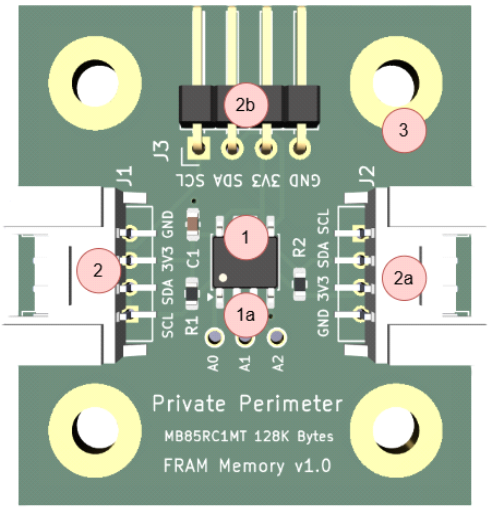
FRAM Module Installation Notes



1. Decide how you are going to talk from your processor I2C interface to the FRAM Module.
    a. Via one of the two GROVE connectors (2, 2a) (requires a Grove pigtail or cable which you can purchase from Seeed Studio.
    b. Via the Dupont pins (2b) (requires Dupont jumper wires or a 4-wire Dupont connector, readily available from most electronic stores or Amazon)

2. Decide if you are going to daisy chain other I2C boards with this one using the spare I2C connectors and pins.

3. Decide if you are going to daisy chain more FRAM modules to create a larger FRAM address space where each one has 128K bytes. If so, use the A1 and A2 (1a) to tie to 3.3v to select a different I2C address for each board.

4. Decide how you are going to integrate the code to use this module. We have sample C code for talking to it, managing the 64K boundary, and testing it. You will need to integrate it into the MeshCore project if that's where you want to use it.

5. Use M3 machine screws to mount this board as you see fit (5).