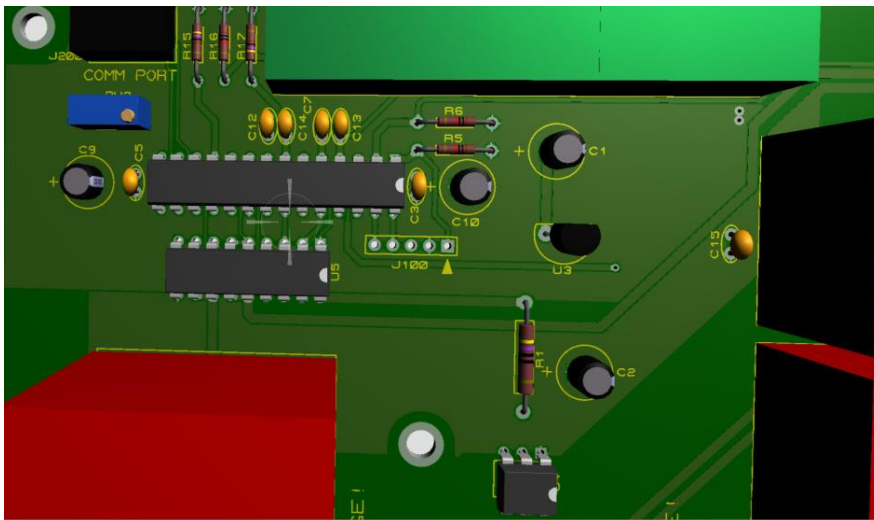




Demagnetizer Programming and Firmware update instructions.

WARNING: HIGH VOLTAGE is present within the Demagnetizer !! Do not touch any exposed metal parts or electrical contacts.

1. **Plug programming cable modular jack into programmer.**
2. **Plug Programming cable 5 pin black connector into board header J100.**
Note proper orientation: gold arrow on connector should be toward top of chassis / square pad below:



3. **Apply 120VAC power** to the demagnetizer system.
4. **Press the On / Off button on the programmer.** The LED should energize. If it doesn't, check the seating of the batteries or replace them.
5. **Press the Load Button.** The status LED should flash. When it is solid green again, programming is complete. If the LED flashes RED, one of the following is the problem:
 - No power is applied to the board, check wiring.
 - Programming cable is bad or not plugged in completely.
 - Demagnetizer board is defective/bad.
6. **Remove 120VAC power** from Demagnetizer and remove the programmer.
NOTE: The program select button is not used.