

A1F FIRMWARE UPDATE INSTRUCTIONS

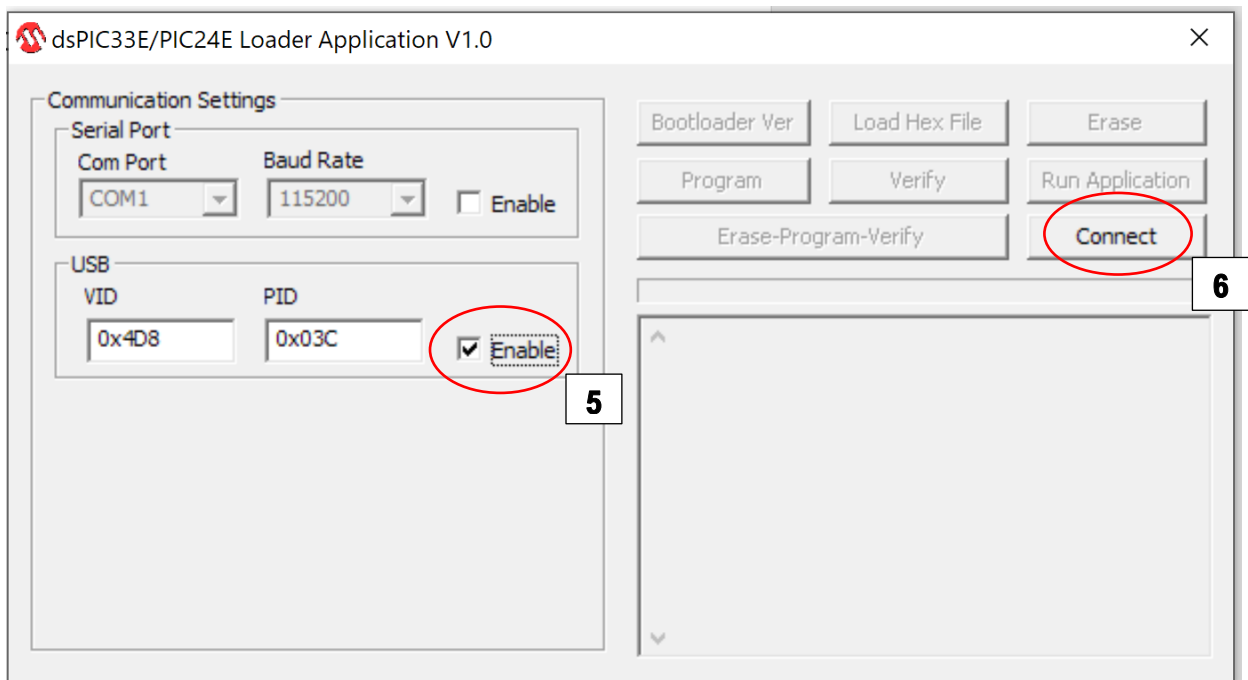
BEFORE YOU BEGIN: Visit the “Firmware Updates” section of the A1F product page by going to [A1F PRODUCT PAGE](#). Download the PROGRAMMER file as well as the FIRMWARE UPDATE.

1. Connect the Pump to a computer via USB-A / USB-C cable
2. Power up the Pump
3. EXTRACT ALL contents of the “PC_loader” zip file
4. Open the firmware update program “PC_loader”



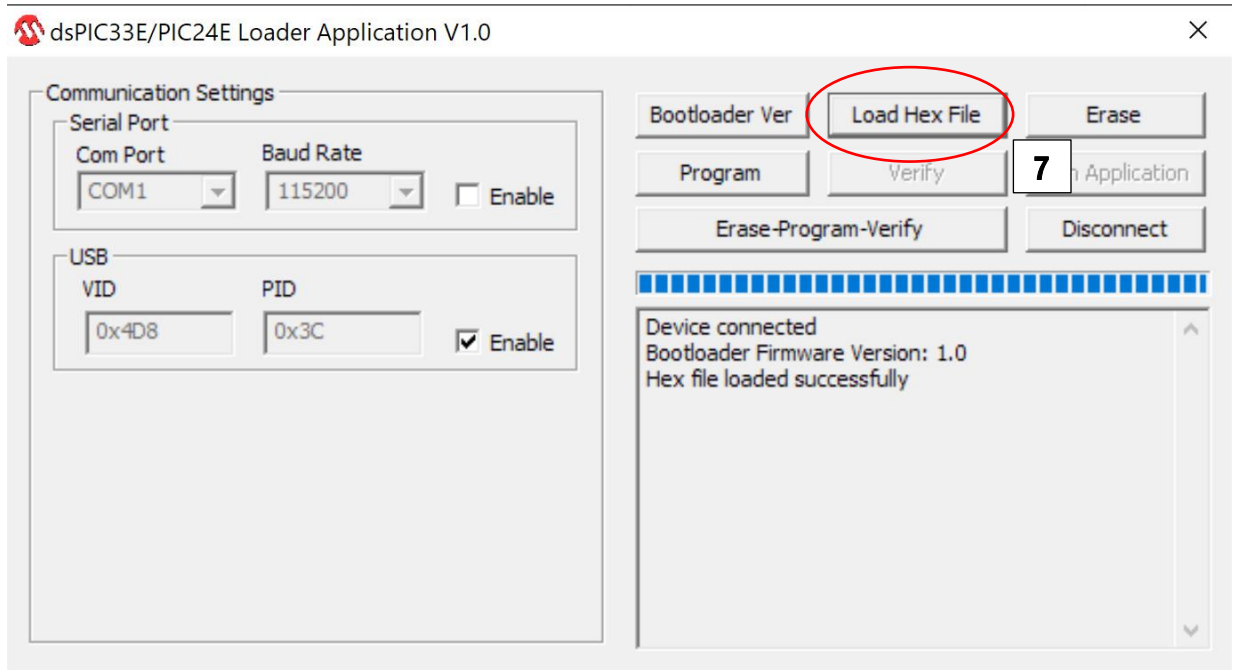
PC_loader

5. Select “Enable” USB in the Communication settings window
6. Click on Connect



A1F FIRMWARE UPDATE INSTRUCTIONS

7. Select "Load Hex File"

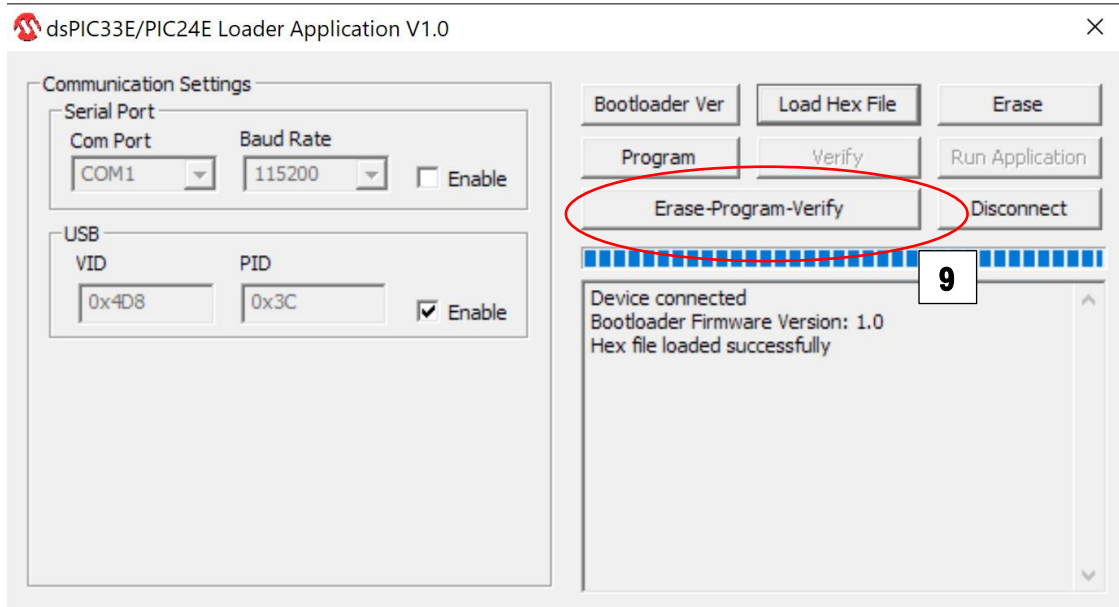


8. Select ".HEX" file



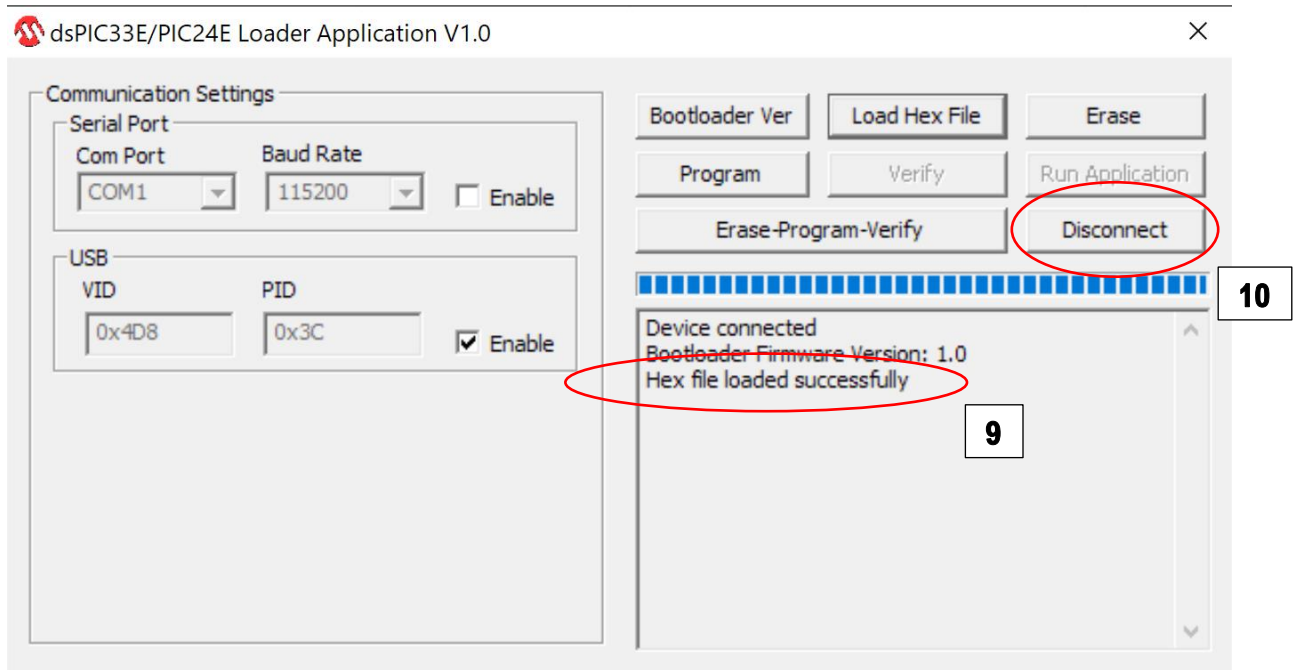
A1F_F05.hex

9. Click on "Erase-Program-Verify"



A1F FIRMWARE UPDATE INSTRUCTIONS

10. Once Hex file is loaded successfully
11. Click on “Disconnect”. Your firmware has now been updated.



12. Unplug the Power Cord.
13. Remove USB Cable form Unit.