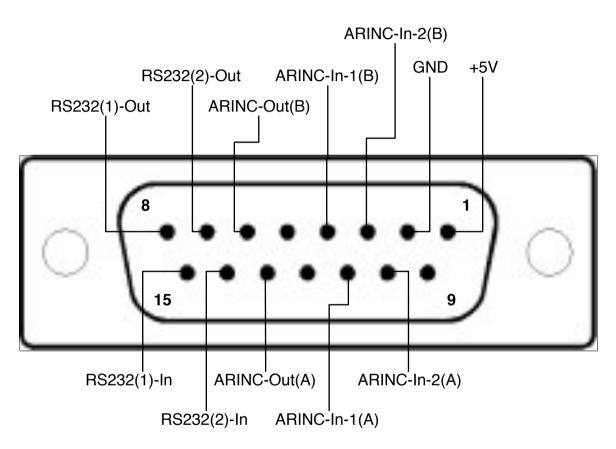
## Franken-Verter 1.00 Pinout and Serial Assignments



RS232(1)-IN maps to Rx1 on Arduino Mega (NMEA from GPSMAP x96 9600b) RS232(1)-OUT maps to Tx1 on Arduino Mega (FADC Shadin to GPS 9600b) RS232(2)-IN maps to Rx2 on Arduino Mega (EFIS in from Dynon 115200b) RS232(2)-OUT maps to Tx3 on Arduino Mega (NMEA to Dynon 9600b)

The odd mapping is to permit up to 3 different baud rates. Serial(0) was avoided to permit USB programming without requiring wiring disconnect to use the USB.