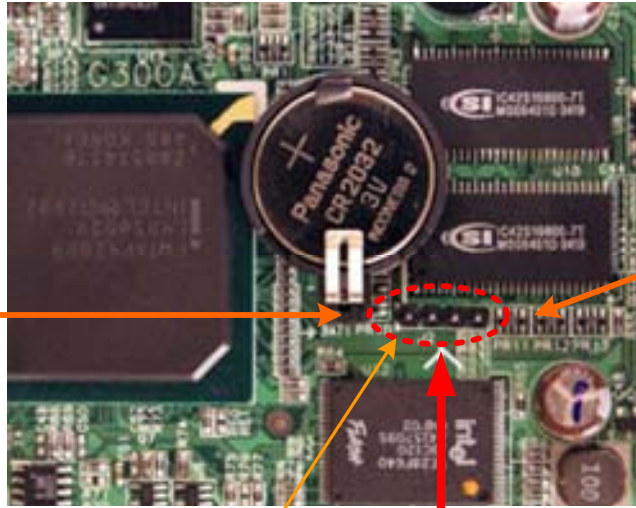


**NSLU2 board serial connections as shown at:**  
<http://www.nslu2-linux.org/wiki/HowTo/AddASerialPort>

A 4 pin male right angled header will have to be soldered at J2



Pin 1

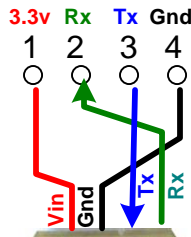
J2

4 pin male header at J2

4 pin female header

4 wire ribbon cable  
 \*See note below

One end of a 4 wire cable will have to be soldered to the A232DBH3V. A female 4 pin header will need to be connected to the other end of the cable, so that it can mate with the 4 pins on the NSLU2 board at J2. Pin 1 at J2 on the NSLU2 board provides 3.3v to Pin 1 on the A232DBH3V module. See note below regarding the cable.

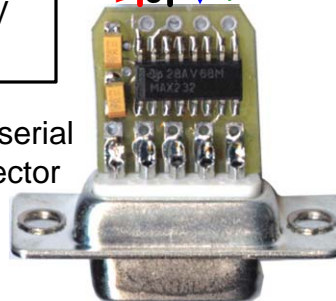


This end is to be soldered to the A232DBH3V module as shown on the left.

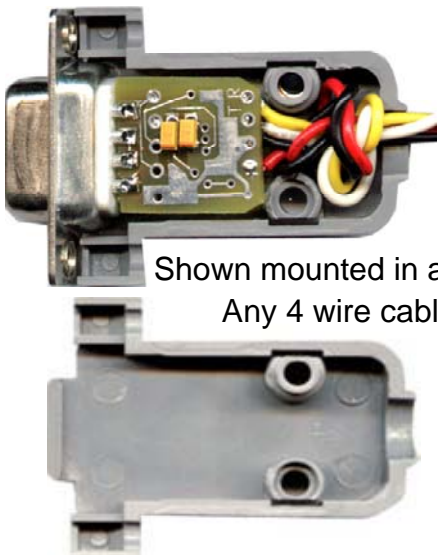
**PARTS required**

- (1) A232DBH3V module with DB9 shell
- (2) 4 pin male header
- (3) 4 wire cable and 4 pin female header (or a 4 wire PC CDRom cable)

DB9F serial connector



A232DBH3V assembled module from <http://www.compsys1.com/workbench>



Shown mounted in a DB9 shell (provided)  
 Any 4 wire cable can be used

**\*NOTE:** The reason for the male/female headers is that it makes it easy to connect/disconnect the module from the board. The pins have a standard 0.1" pitch, so it is possible to use a 4 wire PC Cdrum audio cable instead of having to connect a female header to cable. The Cdrum cable has a female header on each end. Simply, cut off a header at one end and then solder the wires to the A23DBH3V. The other end will mate with the 4 pin male connector to the NSLU2 board.