

The two pins for interfacing to the sensor are:

Pin 5 is sensor signal (0 to 5 volts). You will want to connect this to your circuit or an AD input on the LabView data acquisition module (and thus to the computer).

Pin 4 is sensor ground.

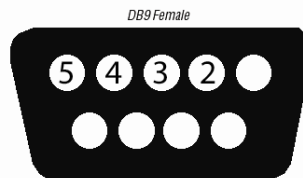
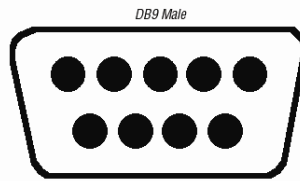
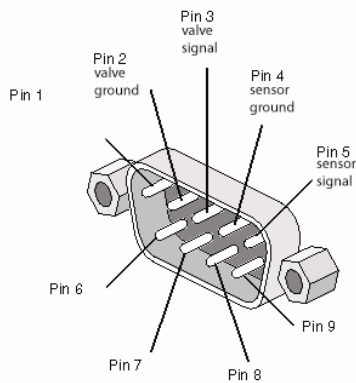
The two pins for controlling the valve are:

Pin 3 connects to the valve, which requires 0 volts to stay closed, and 5 volts to open. You will want to connect your circuit or the DA output or Digital output of the LabView data acquisition module to Pin 3.

Pin 2 is valve ground.

The table connector is female db9 (same as a computer serial port). We will use a serial cable to extend from the table interface to the student's interface.

Student connector



Check the above male connector out from Dave Hartwig in EG2118. This is the one given to you.

The above diagrams show the male connector (which is the student connector) and the female connector (which is the table connector)