

## Application Note

### Verifying Conductivity

#### 200 Series Meters

NOTE: You will need adapter 301250.1 to go from dual-pin to Denver's 8-pin DIN

- Perform a factory reset by pressing Setup and then selecting "Restore Factory Defaults" and then select "Yes". This will clear standards and reset all values back to manufacturer defaults.
- Press Channel and turn on channel C.
- Obtain a "fixed" resistor from the list below (can be purchased from electronic stores such as Radio Shack).

<b>Resistivity</b>	<b>Conductivity</b>
1 K $\Omega$	1 mS/cm
10 K $\Omega$	100 $\mu$ S/cm
100 K $\Omega$	10 $\mu$ S/cm
1 M $\Omega$	1 $\mu$ S/cm

- Place across the dual pin connector.
- Read the equivalent conductivity.
- If the reading is within 3% of the resistor value the meter is working properly. If you were having problems with your conductivity readings it is most likely the probe that needs repair or replacement.
- If the reading is above 3% of the resistor value the meter needs to be calibrated at Denver Instrument. Call for service.