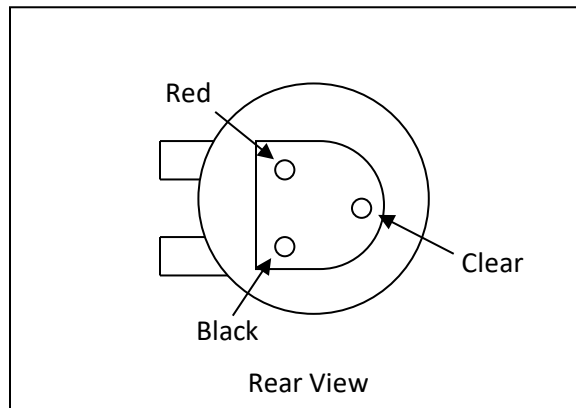




Pressure Transducer Connector Instructions CN-TI3P

- 1) Strip back the cable cover, foil and shield approx. 1.75 inches to expose the red, black and clear wires.
- 2) Slip the supplied heatshrink over the cable.
- 3) Push the red, black and clear wires through the weather seal and connector. Use the drawing below to insert each wire in the appropriate position.



- 4) Strip the ends of the red, black and clear wires.
- 5) Using the proper crimp tool, crimp the supplies pins on all three wires.

Important Note:

Make sure to use the proper crimping tool to crimp the pins. If you do not have the proper tool you can purchase the tool from Performance Data Systems P/N: TL-CRIMP01. It is well worth the investment to ensure a proper crimp and reliable data from the transducer.

- 6) Pull the wires back into the connector until they snap into place. The pins must be clocked in the proper position. If the pin does not want to pull back into the connector it probably is not clocked properly. Rotate the pin 90° and try again. A drawing of the assembly before pulling the wires back into the connector is shown below.
- 7) Heat shrink the exposed cable.

