

## Connection Diagram of ASTI Contacting Conductivity Sensors To Rosemount 1066 Contacting Conductivity Transmitter

<u>ASTI Cable Color Coding</u>	<u>Instrument Terminal Name</u>	<u>Instrument Terminal Value</u>
<b>Black</b>	<b>Inner Electrode</b>	<b>TB1 – DRV_B</b>
<b>White</b>	<b>Outer Electrode</b>	<b>TB1 – DRV_A</b>
<b>Clear</b>	<b>Shield/Drain</b>	<b>TB1 – DSHLD</b>
<b>Red</b>	<b>Pt1000 TC</b>	<b>TB2 – SENSE</b>
<b>Green</b>	<b>PT1000 TC</b>	<b>TB2 – RTN IN</b>

**NOTE:**

**Jumper between RTN & SENSE terminals on TB2 for 2-wire PT1000 TC element terminations**

