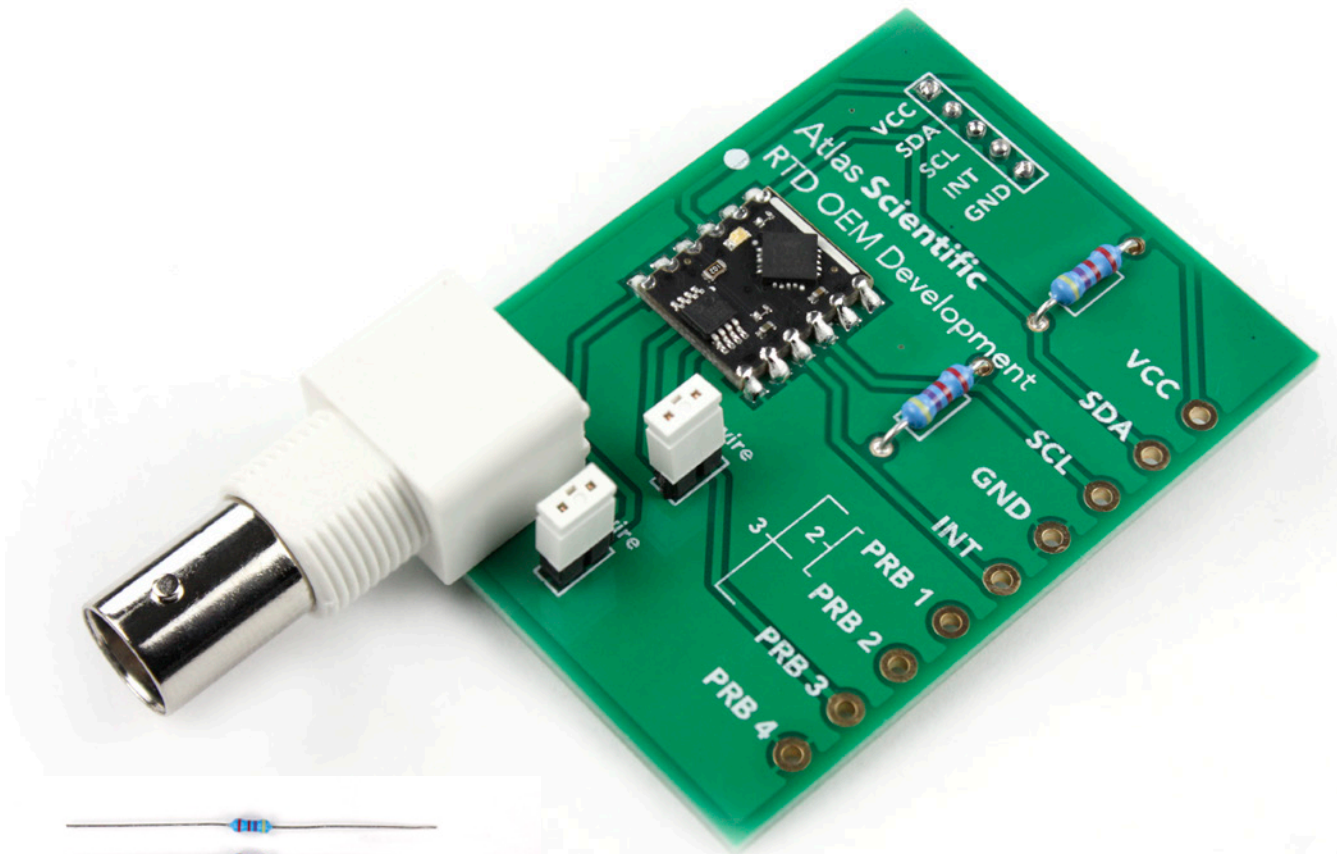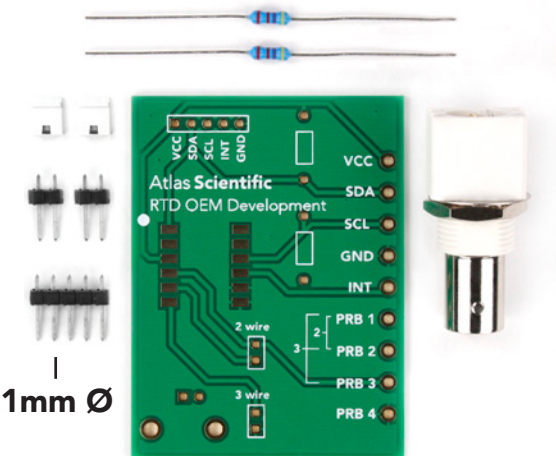# RTD OEM simple development board

This simple breakout board is designed to help the embedded systems engineer quickly develop a system using Atlas Scientific™ RTD OEM circuit.
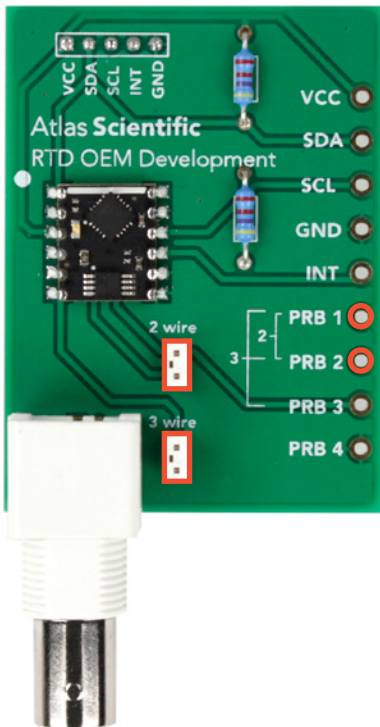

1mm Ø

This breakout board comes with

(2) 4.7K resistors *(used for I²C pull ups)*.
(1) BNC connector.
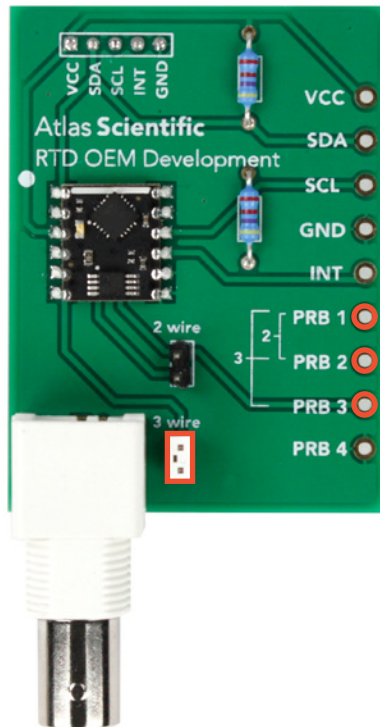(1) Single row of five male header pins.

> ⚠ **This board does not come with components attached.**
> **This board does not come with an OEM Class device.**
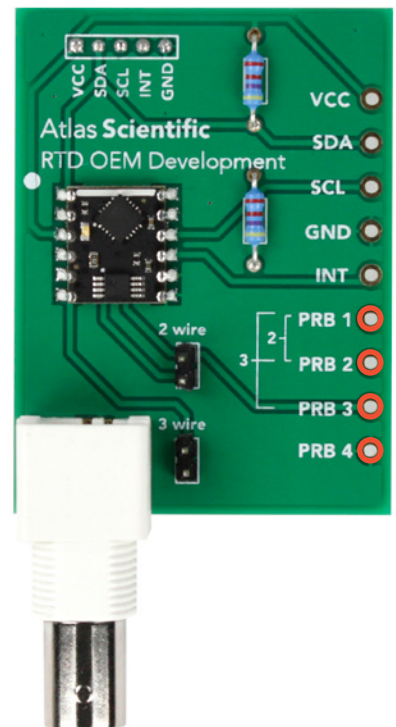
RTD OEM simple development board

The RTD OEM Simple Development Board gives you the option to wire up a 2, 3, or 4 wire temperature probe.

For a **2 wire** set up you will need to short both, the top and bottom jumpers pins.

For a **3 wire** set up only short the bottom jumper pin.

For a **4 wire** set up don't short any of the jumper pins.

RTD OEM simple development board

Solder flux residue left on the board can interfere with readings, making accurate readings difficult or impossible to achieve. **Don't be a flux head, remove all solder flux residue from these two spots.**