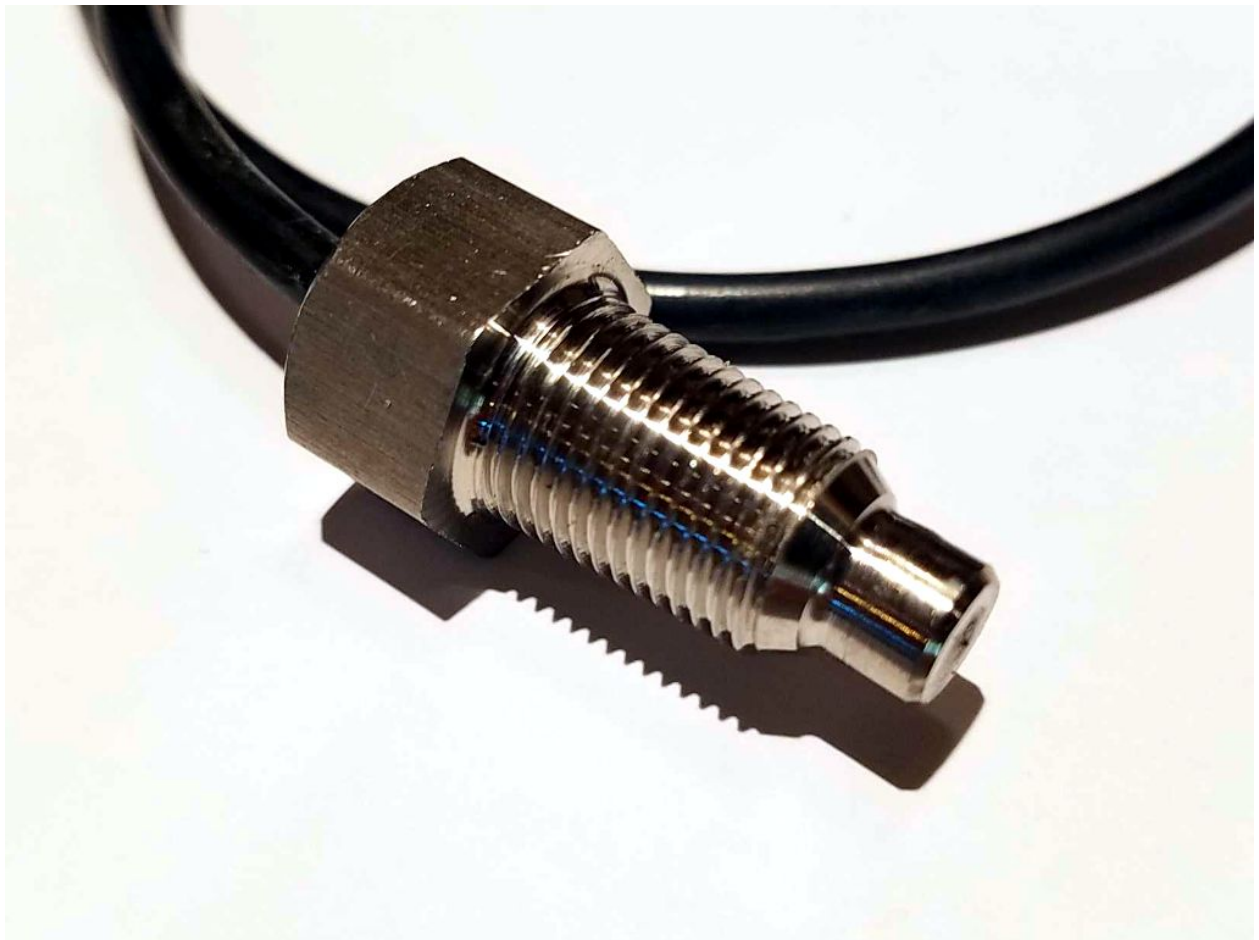
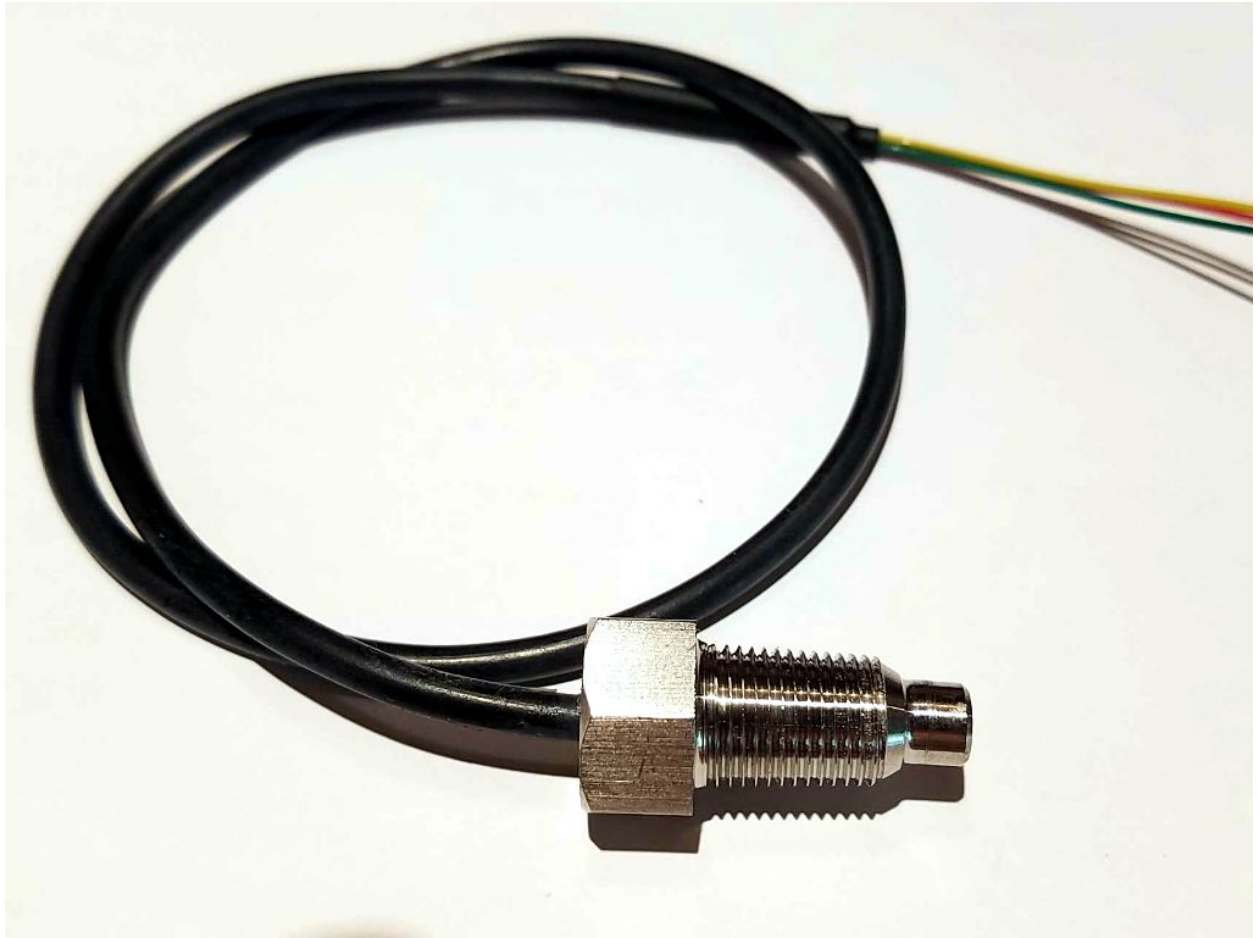


Linear Fluid Temperature Sensor



The Autosport Labs Linear Temperature Sensor offers a linear response of 10mv/C for easy calibration with a simple conversion formula.

Only ground, 5v, and output connections are required, with no pullup resistor needed - similar to other active sensors. The sensor is suitable for fluids such as oil, coolant and water.



Specifications

Mechanical

- Thread pitch: 1/8" NPT
- Body: Stainless Steel
- 13mm (1/2") hex head
- Wiring: 18" flying leads

Electrical

- Voltage supply: 3-5V
- Wiring color codes - Green: Ground; Red: 3-5V; Yellow: Signal Output
- Pull-up resistor: None (Active element)
- Operational temperature range: -40 to 150C
- Calibration: Linear response 10mV/C; 0.5V at 0 degrees C

Ordering information

SKU: SENSOR_LINEAR_TEMP

For more information and dealer inquiry visit autosportlabs.com



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