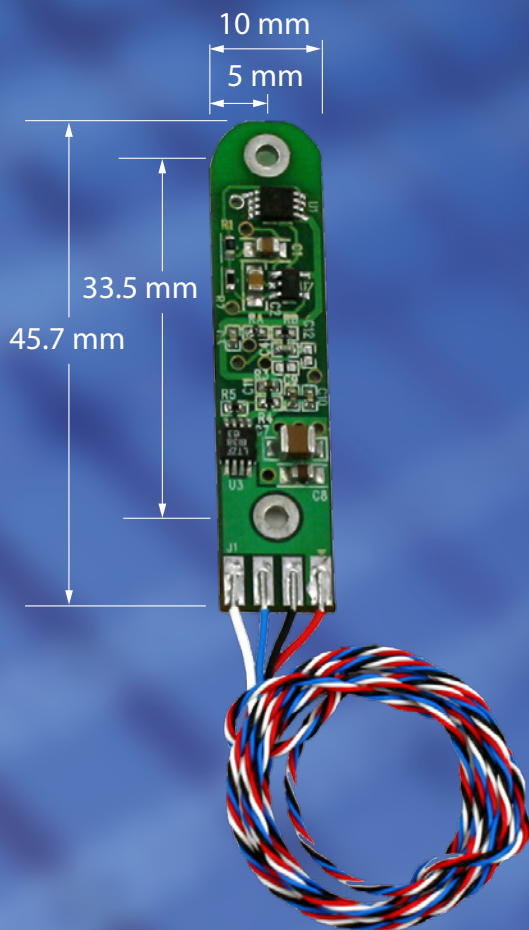


OAT

Outside Air Temperature Sensor

The OAT provides measurement of the outside air temperature to enhance the performance of Piccolo based unmanned aerial systems. Interface to the Piccolo is easily established through any one of the PCC configurable analog to digital lines.



Key Features

- Pigtail connection for easy integration
- Conformal coat protection
- Adhesive heat shrink provided for additional protection
- No calibration required
- Compact design
- Supported in Piccolo software version 2.1.0 and later

Specifications

- Input current: 2mA or less
- Input power: 4.4 VDC - 45 VDC
- Operating temp: -40° to +80° C
- Sensor accuracy: +/- 2° C
- Pins are terminated with a tinned pigtail connector