

# Solid State Pressure Sensor

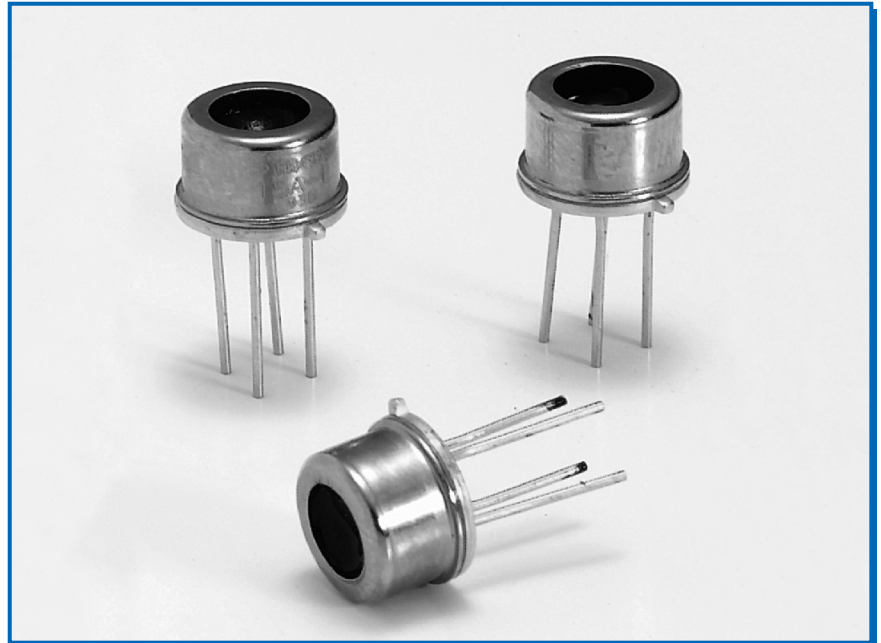
## STD SERIES

### FEATURES

- Low Cost Sensor Element
- Solid State Reliability
- Absolute Pressure
- Constant Voltage or Constant Current Drive

### APPLICATIONS

- Altimeters
- Weather Station
- Pneumatic Control
- Cable Fault Detection



### DESCRIPTION

The STD Series of OEM pressure sensors are silicon micromachined, piezoresistive sensor in TO-5 metal can package that is suitable for printed circuit mounting. They were designed for extremely cost sensitive applications where the sensing element is to be integral to the OEM equipment, and are intended for use with non-corrosive, non-ionic media. These devices are available in full-scale ranges from 15 to 250 psia. They also may be packaged with application specific sensor die so that the performance characteristics and output range also can be identified. For further information on this series, please contact factory.