

Solid State Pressure Sensor

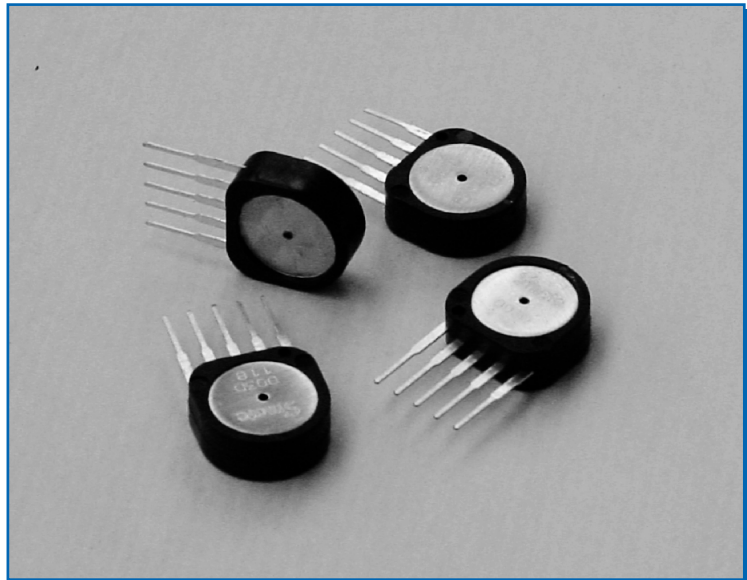
SND SERIES

FEATURES

- Low pressure 0.3 and 0.8 psi
- High output span
- High performance at low pressure
- Durable and light package
- Low cost

APPLICATIONS

- Air Flow
- Medical Instrumentation
- HVAC
- Gas Analysis



DESCRIPTION

The SND Series is silicon micromachined, piezoresistive pressure sensors which use true low-pressure structure (not just a derated standard pressure die) to get high mV output.

The tiny plastic carrier package is designed to allow simple pressure connection with additional cases and housings. They can be mounted with O-ring, gasket or RTV sealant on one or both sides of the device, which available for gage or differential pressure measurements.

These devices are designed to be used with non-corrosive, non-ionic gases. For other pressure range, please contact the factory.