1206-499 Pressure Transducer

**Miniature Flush Diaphragm Pressure Transducer**

**Designed for the highest system integrity**
Sealant Equipment & Engineering’s Pressure Transducer is designed for the end user where ruggedness, high performance, and reliability are required. A key feature of the 1206-499 Pressure Transducer is its non oil–filled sensing element. The sensing diaphragm is machined from a solid piece of steel, and can withstand the most abrasive and cyclical applications.

**Manufactured for extended life cycle**
Engineers developed this product to last in high cyclical environments in the presence of water-hammering or spiking. Advanced manufacturing techniques, extreme environmental burn-in and thorough residual stress relieving procedures ensure the 1206-499 Pressure Transducer maintains its performance over time.

**Designed to meet IS standards**
The 1206-499 Pressure Transducer is designed to meet or exceed the standards for IS/FM/CSA.

**Sealant Equipment Customer Service**
Every Transducer is shipped within 1 Week ARO with a NIST traceable calibration certificate

**Specifications**
- **Part Number**: 1206-499
- **Pressure Range**: 0 to 5,000 PSIG
- **Output**: 4 to 20 mA
- **Excitation**: 8 to 38 Vdc
- **Compensated Temp Range**: 60 to 160 F
- **Zero Shift with Temp/100 F**: Less than or Equal to 1.5% FSO
- **Span Shift with Temp/100 F**: Less than or Equal to 1.5% FSO
- **Integrated Connector**: Detoronics DTIH-8-4PN Male

**Standard Features**
- **Static Accuracy (BFSL)**: Equal to or Less than 0.25% FSO
- **FSO/YR Stability**: +/- Less than 0.25%
- **Response Time**: Less than 0.5 mSec
- **Transmitter calibration equipment traceable to NIST standards**