



# **SENSONETICS**

*Sensing today...with tomorrow's technology*

## **SEN-100 SILICON-ON-SAPPHIRE PRESSURE TRANSDUCERS**



- **Unsurpassed stability at high and widely varying temperatures**
- **-320 to +750°F operating capabilities**
- **Excellent media compatibility**
- **Flight-qualified**
- **Withstands high levels of shock and vibration**
- **Electron-beam welded**
- **On-diaphragm temperature sensor (optional)**

### ***APPLICATIONS***

- Aerospace
- Flight testing
- Jet engine testing
- Materials testing