SUBMINIATURE HIGH TEMPERATURE PRESSURE TRANSDUCER

XTE-140 (M) SERIES

- Wide Temperature Capability -65°F To 525°F
- Easy Installation
- Smallest Threaded Device Available
- Silicon on Silicon Integrated Sensor VIS®
- High Natural Frequency

The XTE-140 Series uses a standard miniature silicon diaphragm to obtain extremely high natural frequencies in the smallest thread mount available. This transducer is well suited for both dynamic and static pressure measurements in benign or harsh environments. Its wide operating range (-65°F to +525°F) makes it ideal for numerous applications in Aerospace and other areas of industry.

Kulite recommends the **KSC Series** of signal conditioners to maximize the measurement capability of the XTE-140 transducer.