

## MINIATURE RUGGEDIZED HIGH TEMPERATURE PRESSURE TRANSDUCER

## XTEL-190 (M) SERIES

- Wide Temperature Capability -65°F To 525°F
- Easy Installation

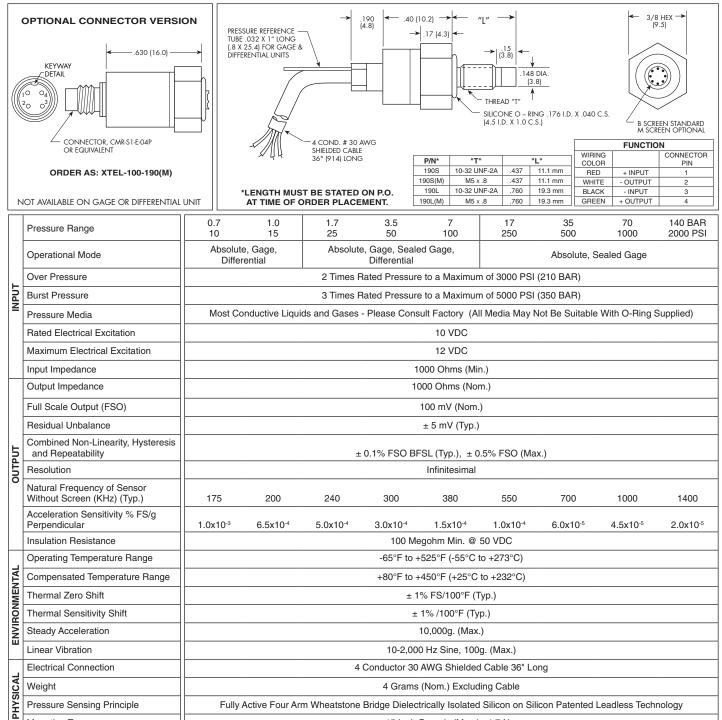
Mounting Torque

- Patented Leadless Technology VIS®
- High Natural Frequency

The ruggedness of this sensor has not compromised its performance. It was designed for ease of installation and will operate properly in most conductive liquids and gases. Coupled with high temperature, its Patented Leadless Construction makes it possible for the sensing unit to be installed in such a way that will not compromise its high natural frequency. 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-2 signal conditioner to maximize the measurement capability of the XTEL-190 transducer.



Note: Custom pressure ranges, accuracies and mechanical configurations available. Dimensions are in inches. Dimensions in parenthesis are in millimeters Albimensionsnominal (K) Continuous development and refinement of our products may result in specification changes without notice. Copyright © 2014 Kulite Semiconductor Products, Inc.AlFlightsReserved. Kuliteminiaturepressuretransducersareintendedouseintestandesearchandievelopmentprogramsanderenohecessarilydesigned doessed production applications Forproducts designed to be used in production programs, please consult the factory.

15 Inch-Pounds (Max.) 1.7 Nm