Weighte HIGH TEMPERATURE ULTRAMINIATURE PRESSURE TRANSDUCER WITH INTERNAL COMPENSATION

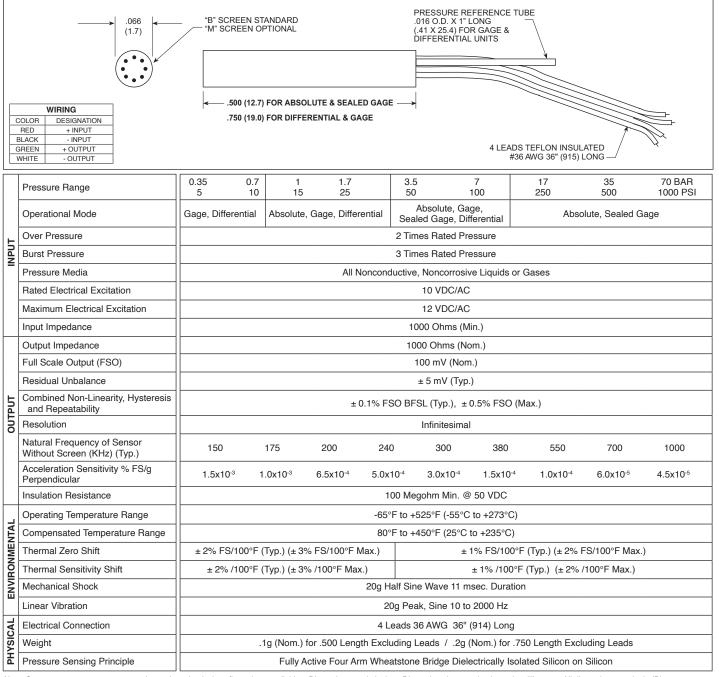
XCE-IC-062 SERIES

- Wide Temperature Capability -65°F To 525°F
- · Ideal For Turbine Engine Probes and Wind Tunnel Applications
- 50 Year History Of Successful Applications In Wind Tunnel And Flight Test Programs
- Patented Silicon on Silicon Integrated Sensor VIS[®]
- Size And Shape Ideal For Incorporation In User Designed Probes
- · Excellent Static And Dynamic Performance

The XCE-IC-062 Series allow for a very rugged package suited for probes, pressure rakes and other similar test set ups. This transducer is well suited for both dynamic and static pressure measurements in benign or harsh environments. Its wide operating temperature range (-65°F to +525°F) makes it ideal for numerous applications in Aerospace and other areas of industry. Internal compensation allows for ease of installation by eliminating the external compensation module.

Kulite recommends the KSC Series of signal conditioners to maximize the measurement capability of the XCE-IC-062 transducer.





Note: Custom pressure ranges, accuracies and mechanical configurations available. Dimensions are in inches. Dimensions in parenthesis are in millimeters. All dimensions nominal. (D) Continuous development and refinement of our products may result in specification changes without notice. Copyright © 2020 Kulite Semiconductor Products, Inc. All Rights Reserved. Kulite miniature pressure transducers are intended for use in test and research and development programs and are not necessarily designed to be used in production applications. For products designed to be used in production programs, please consult the factory.