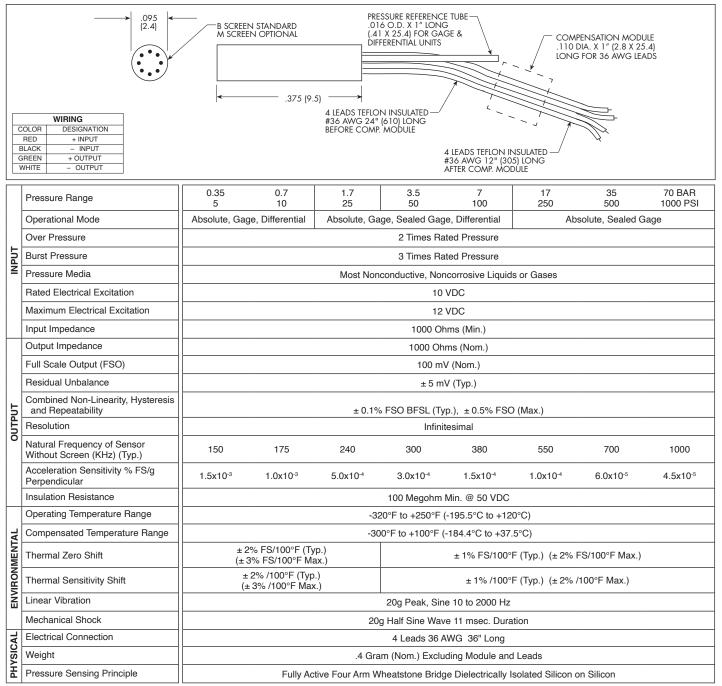
## **EXAMPLE CRYOGENIC STANDARD VERSION MINIATURE** PRESSURE TRANSDUCER

## CCQ-093 SERIES

- Cryogenic Operation -320°F to +250°F (-195.5°C to +120°C)
- · 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<sup>®</sup>
- Size And Shape Ideal For Incorporation In User Designed Probes
- Excellent Static And Dynamic Performance

Similar in design to the XCQ-093 Series, these sensors are specifically intended for use in cryogenic wind tunnels. The extremely good low temperature stability of Kulite Sensors make them ideally suited for this application.

Kulite recommends the KSC Series of signal conditioners to maximize the measurement capability of the CCQ-093 transducer.



Note: Custom pressure ranges, accuracies and mechanical configurations available. Dimensions are in inches. Dimensions in parenthesis are in millimeters. All dimensions nominal. (J) Continuous development and refinement of our products may result in specification changes without notice. Copyright © 2014 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.

