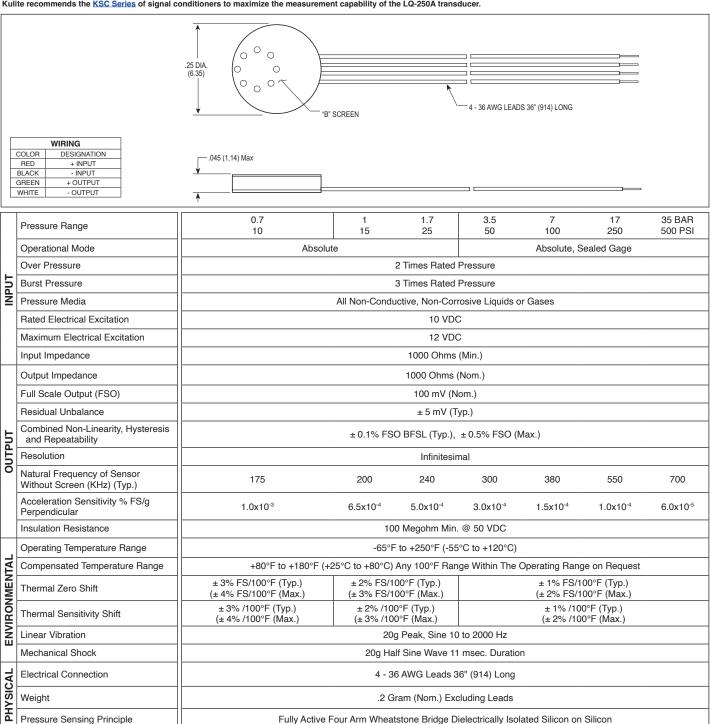
## **RESSURE TRANSDUCER**

## **LQ-250A SERIES**

- Silicon on Silicon Integrated Sensor VIS<sup>®</sup>
- High Natural Frequency •
- **Excellent Stability**
- Excellent Static & Dynamic Performance
- Ideal For Flight Test & Wind Tunnel Applications

The LQ-250A Series features Kulite's ability to provide pressure transducers suited for adaptation into custom packages. These devices can be integrated into various test articles such as fan blades, engine nozzles of various types, etc. The features of these transducers include small foot print, high natural frequency, extreme resistance to vibration and shock, and wide temperature range.

Kulite recommends the KSC Series of signal conditioners to maximize the measurement capability of the LQ-250A transducer.



Note: Custom pressure ranges, accuracies and mechanical configurations available. Dimensions are in inches. Dimensions in parenthesis are in millimeters. All dimensions nominal. Continuous development and refinement of our products may result in specification changes without notice. Copyright © 2025 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.

