Thermocouples

High Vibration Styles H, I and J

Watlow's patented high vibration thermocouples are a totally new approach to producing vibration and moisture resistant temperature sensors. These qualities make them ideally suited for diesel and turbine exhaust gas temperature sensing, marine applications, laboratory furnaces and R & D test stands and chemical processing. The patented continuous, homogenous thermoelement design, with high temperature compacted MgO insulation, ensures long life where severe vibration and shock are present at elevated temperatures. Highly adaptable to confined areas, the vibration tolerant thermocouple's integrally mounted hermetic seal prevents moisture infiltration while "spliceless" construction eliminates calibration errors normally caused by nonuniformity in other construction styles.

Style H









X = Special requirements, consult factory