

STRAIN GAUGE TRANSDUCERS

MODEL NO – SL-11001, MAKE – LABTEK, ORIGIN – INDIA



- 1). Piezo resistive transducer for strain measurement.
- 2). Micrometer 0-20mm (Accuracy 0.01mm) for strain generation.
- 3). Strain gauges mounted on cantilever in half and full Wheatstone bridge and instrumentation amplifier with Zero and span adjustment for calibration
- 4). Experiments on Gauge factor determination, Strain indicator, Displacement measurement using Strain gauges.