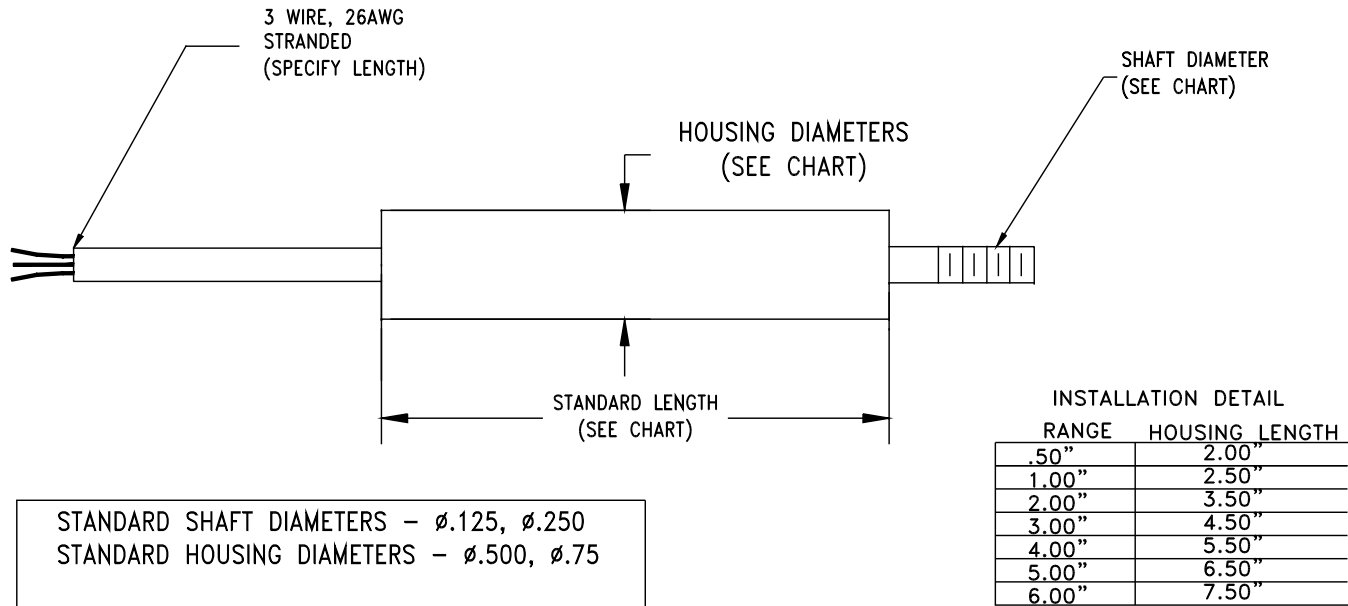


SERIES 2010 - LINEAR - WIREWOUND



SPECIFICATIONS

MECHANICAL
 MECHANICAL LENGTH: SEE CHART

ELECTRICAL
 STANDARD RESISTANCE: 1K, 2K, 5K, 10K, 20K, 50K, 100K
 ELECTRICAL ANGLE: $\pm 55^\circ$ to 350°
 LINEARITY: 1% DOWN TO .2% (INDEPENDENT)
 (DEPEDANT ON LENGTH AND RESISTANCE)
 OUTPUT SMOOTHNESS: 0.25%
 POWER RATING: 1.2 WATTS NOMINAL
 INSULATION RESISTANCE: 50 MEGOHMS @ 500 VDC
 DIELECTRIC STRENGTH: 750 VRMS

MATERIALS
 ANODIZED ALUMINUM HOUSING
 STAINLESS STEEL SHAFT
 CONTACTS: MULTI FINGER PRECIOUS METAL
 ELEMENTS: WIREWOUND

ENVIRONMENTAL
 TEMPERATURE: -65° C TO $+125^\circ$ C
 LIFE: THE OPERATIONAL LIFE OF THE POTENTIOMETER
 SHALL BE 10×10^6 CYCLES.

OPTIONAL FEATURES
 TERMINATIONS:
 LEAD WIRES
 CABLE
 CONNECTORS
 ENVIRONMENTAL SEALS
 ABSOLUTE LINEARITY
 MOUNTING HARDWARE
 DUAL ELEMENTS
 SPRING LOADED

