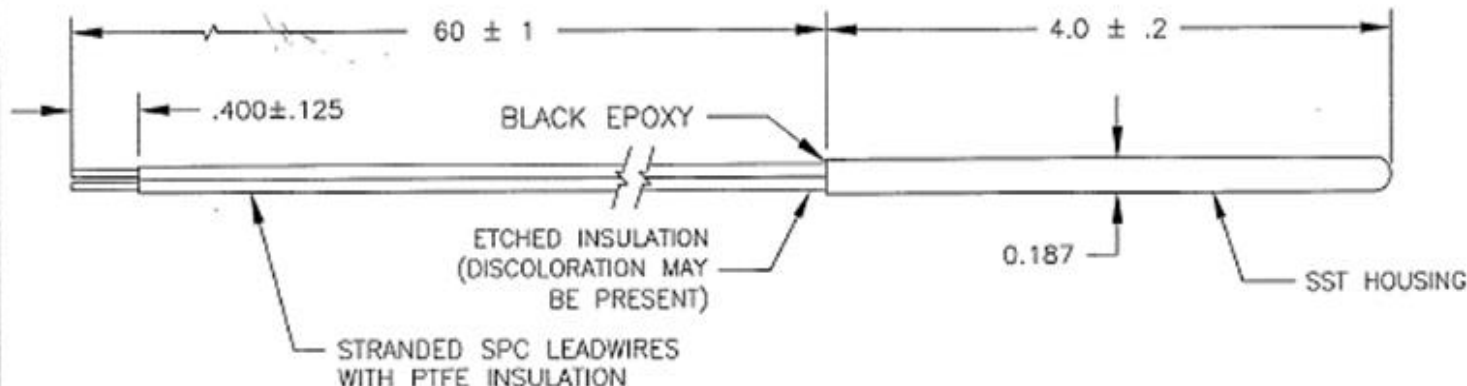


SCHEMATIC:



ENGINEER CONTROL FOR THIS DRAWING RESIDES IN ANDOVER, MN.

REVISION HISTORY				
INITIAL	DESCRIPTION	ECO#	REV.	DATE
CWH	PRELIMINARY	-	02	8/9/16



ELECTRICAL:

1. 0°C RESISTANCE: 5,000 Ω ± 1.12%
2. BETA (25/85): 3498
3. MATERIAL CURVE: 7
4. INSULATION RESISTANCE: 100 MΩ MINIMUM AT 100 VDC BETWEEN LEADWIRES AND HOUSING

MECHANICAL:

1. ELEMENT TYPE: NTC CHIP, EPOXY COATED
2. LEADWIRE: AWG#20 PER M22759/11-20-0, BLACK INSULATION
3. ELEMENT WELDED TO LEADWIRES
4. SENSOR HOUSING: STAINLESS STEEL
5. TEMPERATURE RANGE: -40°C TO 130°C
6. LEAD END TERMINATION: STRIPPED WIRES

EAR CONTROLLED

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ALL DIMENSIONS IN INCHES UNLESS NOTED

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MEASUREMENT SPECIALTIES-ANDOVER
1711 139TH LANE NW, ANDOVER, MN 55304 USA

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