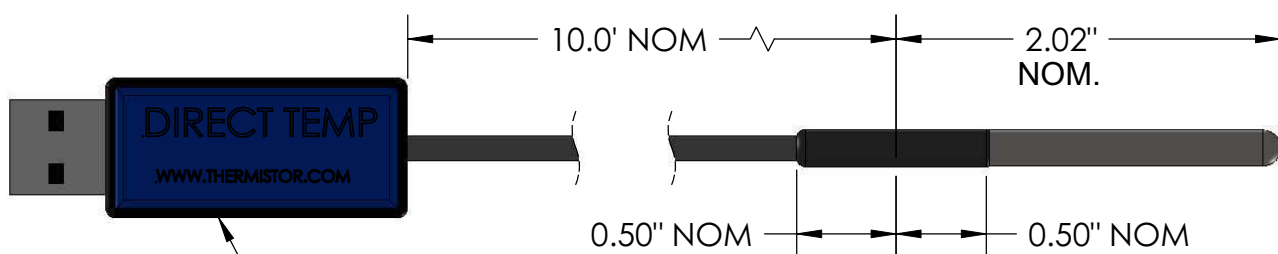


**ELECTRICAL CHARACTERISTICS:**  
 R25C=10,000 OHMS NOMINAL  
 ±0.1 °C FROM 0C TO 100C (4 PT. CALIBRATION)  
 0.01 °C RESOLUTION  
 <100mA CURRENT DRAW

**MECHANICAL CHARACTERISTICS:**  
**LEADS:**  
 #24AWG BELDEN CABLE, 7/32 STRANDED  
 HI FLEX, BLACK JACKET.  
 QTI P/N: QT01002-238  
 BELDEN P/N: 1508A  
**HOUSING:**  
 316 SS L=2.02" X .187" W/ .015" WALL THICKNESS  
 QTI P/N: QT01005-002

**NOTES:**  
 HEATSHRINK ADDED OVER HOUSING  
 AND CABLE



STANDARD USB PACKAGE

	INITIAL	DATE
DRAWN	BR	01/29/09
ENG APPR.	<i>Greg Kochanek</i>	02 12, 2009
MAT APPR.	<i>Jim Lange</i>	Feb 16, 2009
Q.A. APPR.	<i>Dave &amp; Ma</i>	02/12/09

2108 CENTURY WAY  
 BOISE, ID 83709  
 WWW.THERMISTOR.COM

QTI PART NUMBER:  
**DTU6005-001**

SIZE **A** DWG. NO.  
**DTU6005-001.SLDDRW**

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ±1/8  
 .X ±0.1  
 .XX ±0.02  
 .XXX ±0.005

DATE	REVISION	INITIAL
01/29/09	-	BR

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