



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

MECHANICAL CHARACTERISTICS:
 LEADS:
 #24 AWG BELDEN CABLE
 7/32 STRANDED, LENGTH=10' NOM
 HI FLEX, BLACK INSULATION JACKET
 QTI P/N: QT01002-238
 BELDEN P/N: 1508A
 HOUSING:
 316 STAINLESS STEEL
 7/8" HEX, 1/2-14 NPT, 0.25" X 2.0" PROBE
 QTI P/N: QT01005-145

NOTES:

	INITIAL	DATE
DRAWN	BR	7/08/09
ENG APPR.	<i>Jay Koehner</i>	07 08, 2009
MAT APPR.	<i>John Larson</i>	Jul 08, 2009
Q.A. APPR.	<i>Daniel & M...</i>	Jul 08, 2009

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

QTI PART NUMBER: DTU6001-001-C REV -

SIZE DWG. NO.
A DTU6001-001-C.SLDDRW

DATE	REVISION	INITIAL
7/08/09	-	BR

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

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF QUALITY THERMISTOR, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF QUALITY THERMISTOR, INC. IS PROHIBITED.