



**ELECTRICAL CHARACTERISTICS:**  
 R25C=30,000 OHMS ±1%  
 NTC= -4.2%/C @ 25C, RT CURVE M

OPERATING TEMPERATURE: -55C TO 125C  
 STORAGE TEMPERATURE: -65C TO 150C

**MECHANICAL CHARACTERISTICS:**  
 LEADS:  
 #24 AWG TEFLON LEADS  
 STRANDED, TYPE EE

HOUSING:  
 316 STAINLESS STEEL  
 9/16 HEX, 1/4-18 NPT  
 PROBE: 3.5" X .188"  
 QTI P/N: QT01005-397

NOTES:

	INITIAL	DATE
DRAWN	BR	7/20/2010
ENG APPR.	<i>Jay Kochaver</i>	07 20, 2010
MAT APPR.	<i>Tom Larson</i>	Jul 22, 2010
Q.A. APPR.	<i>Daniel &amp; Mue</i>	Jul 23, 2010



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 BOISE, ID 83709  
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QTI PART NUMBER: QT06001A-003  
 REV -

SIZE DWG. NO.  
**A** QT06001A-003.SLDDRW

DATE	REVISION	INITIAL
7/20/2010	-	BR

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

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