



ELECTRICAL CHARACTERISTICS:

R25C=10K OHMS +/-1.0%
RT CURVE Z, NTC=-4.4%/C @ 25C

OPERATING TEMPERATURE: -40C TO 110C
STORAGE TEMPERATURE: -50C TO 125C

MECHANICAL CHARACTERISTICS:

LEADS:
#22 AWG, STRANDED, TIN PLATED COPPER CONDUCTOR
LEAD INSULATION = POLYPROPYLENE
JACKET = THERMOPLASTIC ELASTOMER (TPE)

SENSOR TIP:
OVERMOLDED TPE

CONNECTOR:
HOUSING:
TERMINALS:

NOTES:

-ONE BLACK LEAD AND ONE WHITE LEAD

	INITIAL	DATE
DRAWN	BC	7/14/2010
ENG APPR.	<i>[Signature]</i>	Jul 14, 2010
MAT APPR.	<i>[Signature]</i>	Jul 15, 2010
Q.A. APPR.	<i>[Signature]</i>	Jul 16, 2010



2108 CENTURY WAY
BOISE, ID 83709

QTI PART NUMBER:
QTIP68-14F-48

REV
-

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

SIZE DWG. NO.
A QTIP68-14F-48.SLDDRW

SCALE: 1:1 WEIGHT: SHEET 1 OF 1

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DATE	REVISION	INITIAL
7/14/2010	-	BC