

R@25C= 1000 OHMS +/- 5%
 NTC=-3.1%/C, CURVE X
 OPERATING RANGE: -55 TO 150 C
 STORAGE RANGE: -65 TO 150 C
 *THERMAL TIME CONSTANT: 8 SEC. MAX.
 *DISSIPATION CONSTANT: 2 mW/C MIN.
 POWER RATING: .25W@25 C, DERATE TO 125

*MAY VARY DEPENDENT ON MOUNTING

FIG. 1: PERFORMANCE CHARACTERISTICS

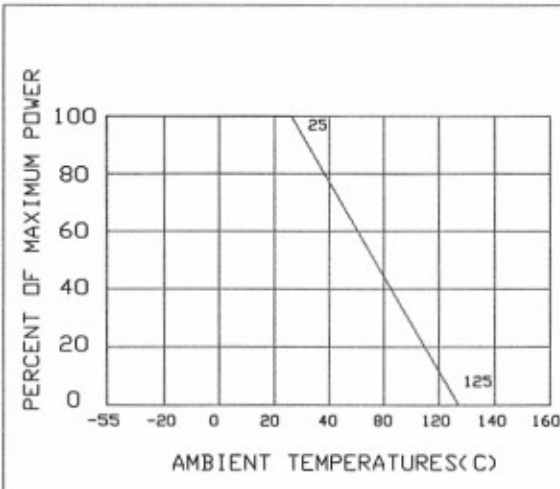


FIG. 2: DERATING CURVE

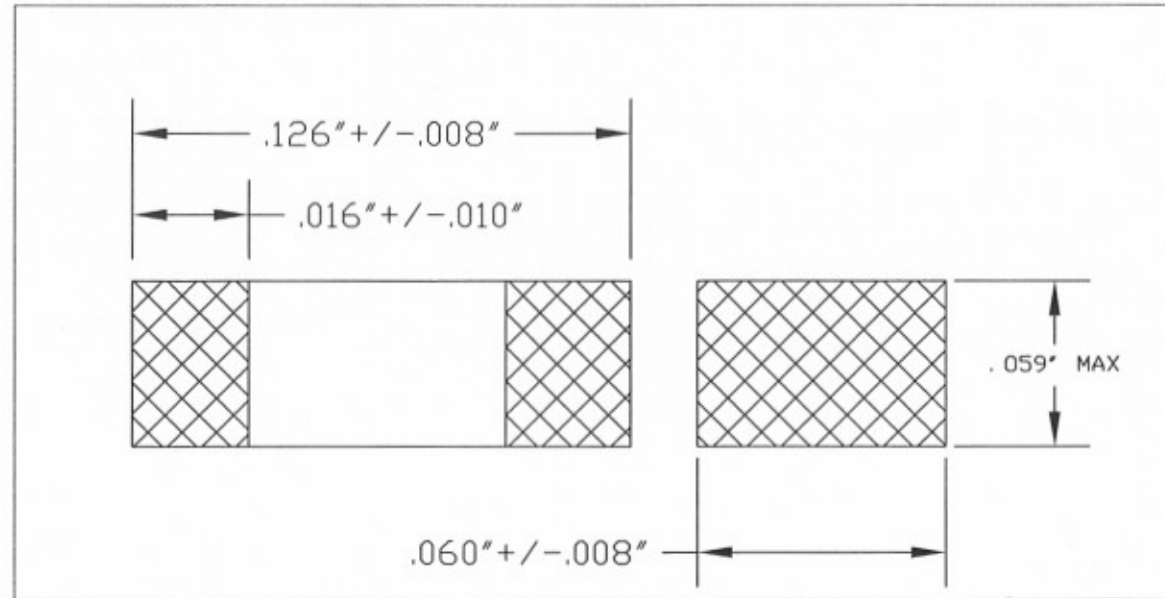



FIG. 3: DIMENSIONS (INCHES)

 Quality Thermistor, Inc. 2108 CENTURY WAY BOISE, ID 83709	DRAWING FILE NAME: 126X102J	
	ORIGINATOR: <i>Shyam Hill</i>	DATE: 4-22-05
	ENGINEER: <i>[Signature]</i>	DATE: 4/25/05
	MATERIALS: <i>[Signature]</i>	DATE: 4/26/05
	QUALITY MGR. <i>San Budiana</i>	DATE: 4-25-05
PROD. MGR. <i>RJK</i>	DATE: 4-25-05	
DESCRIPTION: X, 1000 OHM, 5% 1206	QTI PART NUMBER: QT1206X-102J	REV A
TOLERANCES: X=0.1" XX=0.02" XXX=0.005"	JOB NUMBER:	PAGE 1/1

NO.	DATE	REVISION	APPROVAL
	4/22/05	A	SH
	4-26-00	-	JH