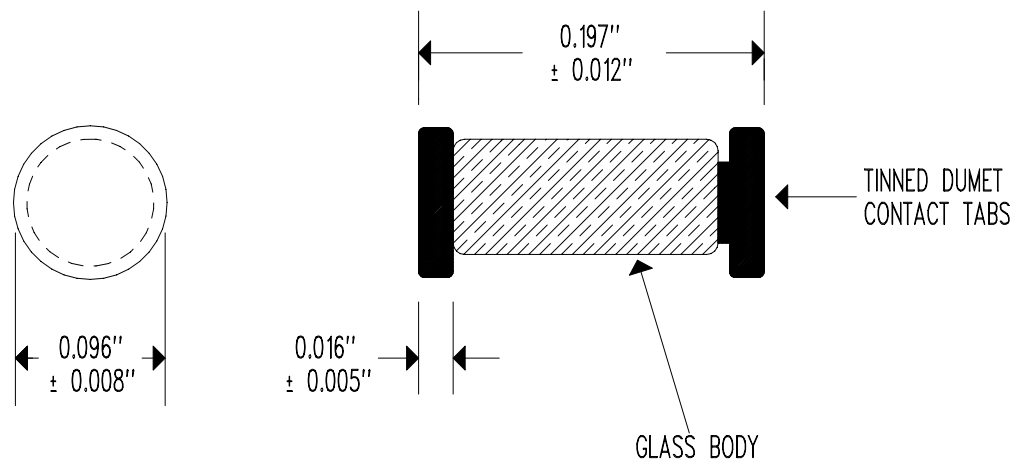




RESISTANCE @ $+25^{\circ}\text{C}$ = $5,000\ \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = $3,892^{\circ}\text{K}$ NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-4.4\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = $3\ \text{mW}/^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = $+220^{\circ}\text{C}$

---	ISO RELEASE	09/27/04	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	© COPYRIGHT U.S. SENSOR CORP. www.ussensor.com sales@ussensor.com NTC THERMISTOR P/N SB502J1K
DRAWN BY DAN DANKERT	
DATE 10/08/02	
REV. NONE	
LAYER 0 OF 1	