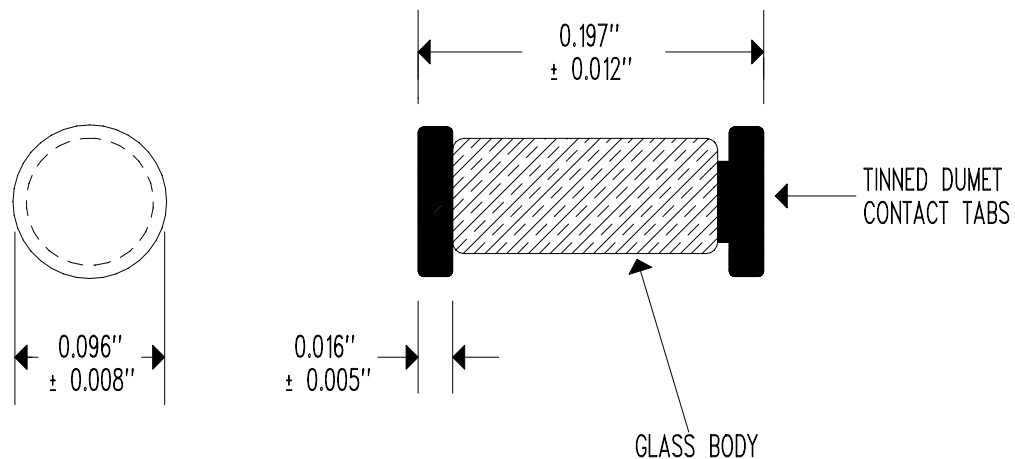




RESISTANCE @ $+25^{\circ}\text{C}$ = $1,000\ \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "F"
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-3.86\%/^{\circ}\text{C}$ NOMINAL
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = $3,419^{\circ}\text{K}$ NOMINAL
 DISSIPATION CONSTANT = $3\ \text{mW}/^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = $+220^{\circ}\text{C}$

SEE MANUFACTURING SPECIFICATION (LAYER 1)

---	ISO RELEASE	06/10/10	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	© COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com NTC THERMISTOR P/N SB102F1K
DRAWN BY	DAN DANKERT	
DATE	10/08/02	
REV.	NONE	
LAYER	0 OF 2	