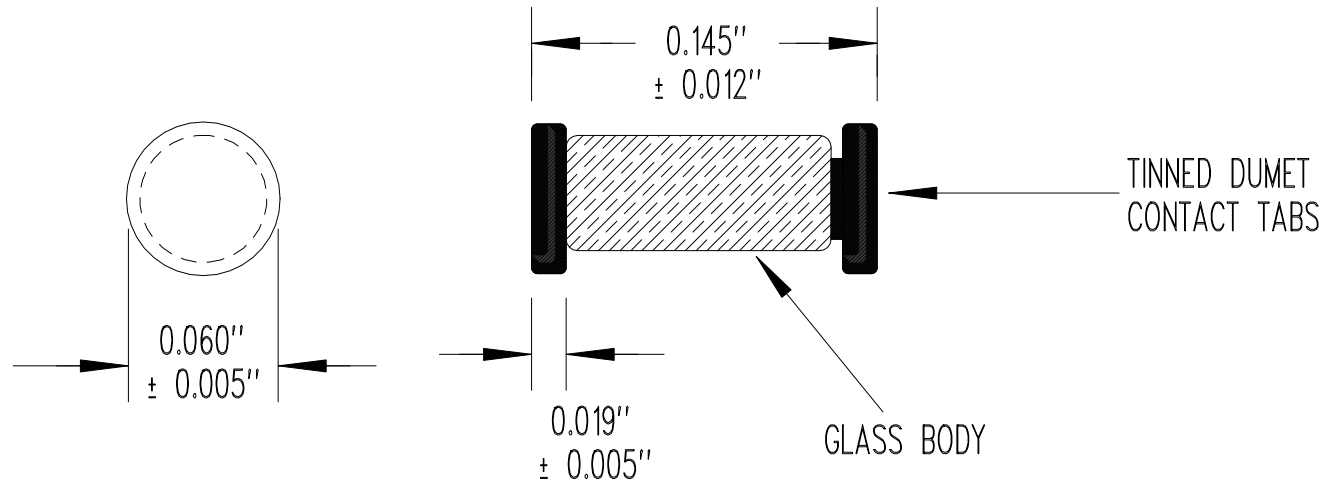


REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	03/21/03	DD



RESISTANCE @ $+25^{\circ}\text{C}$ = $2,500 \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "B"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = $2,941^{\circ}\text{K}$ NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C}$ = $-3.31\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = $2 \text{ mW}/^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = $+220^{\circ}\text{C}$

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA. 92867
DRAWN BY	DAN DANKERT	
DATE	03/21/03	NTC THERMISTOR
REV.	NONE	P/N SM252B1K
LAYER	0 OF 1	