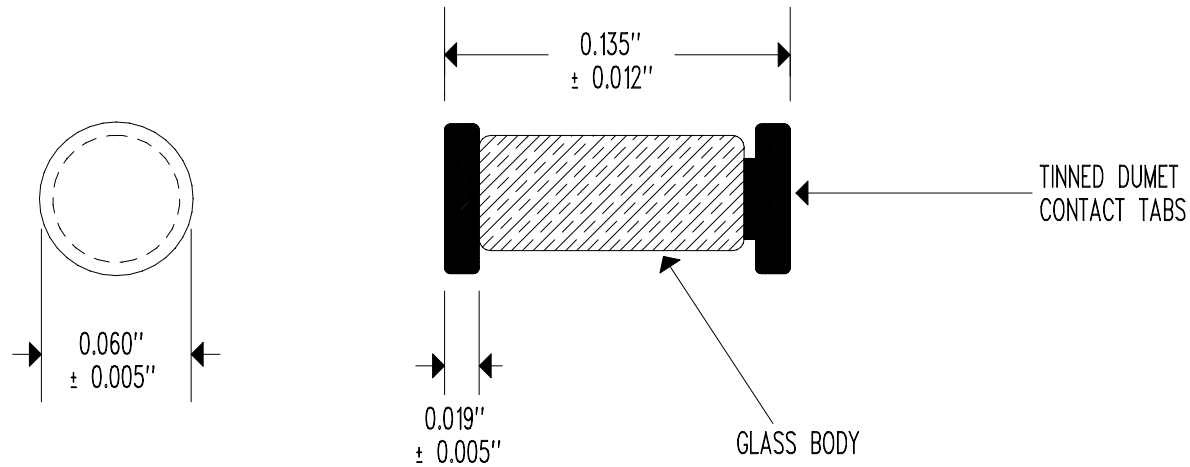




RESISTANCE @ $+25^{\circ}\text{C} = 10,000 \Omega \pm 10\%$
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA " β " (0 TO $+50^{\circ}\text{C}$) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ $+25^{\circ}\text{C} = -4.4\%/^{\circ}\text{C}$ NOMINAL
 DISSIPATION CONSTANT = 2 mW/ $^{\circ}\text{C}$ NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL
 MAXIMUM TEMPERATURE RATING = $+220^{\circ}\text{C}$

REV	REVISION RECORD	DATE	APP
"A"	UPDATED DIAMETER DIMENSION	11/15/01	RD
---	ISO RELEASE	04/02/03	DD
"B"	TAB WAS $0.019'' \pm 0.004''$ & LENGTH WAS $0.140'' \pm 0.010''$	04/28/03	DD

SCALE	NONE	U.S. SENSOR corp. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N SM103J1K
DRAWN BY	R. DANKERT	
DATE	03/21/94	
REV.	"B"	
LAYER	0 OF 2	