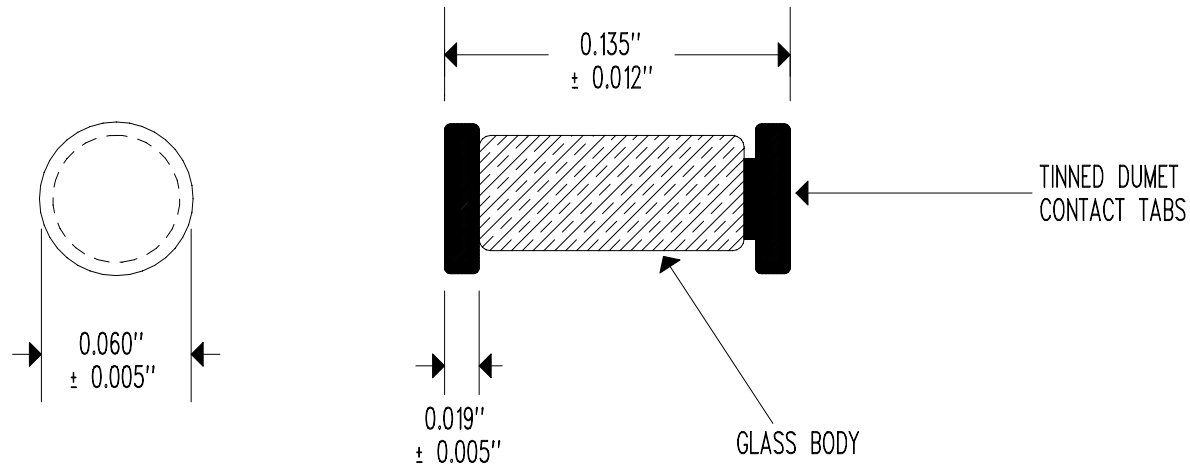




RESISTANCE @ +25°C = 10,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "J"
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25C = -4.4%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL
 MAXIMUM TEMPERATURE RATING = +220°C

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