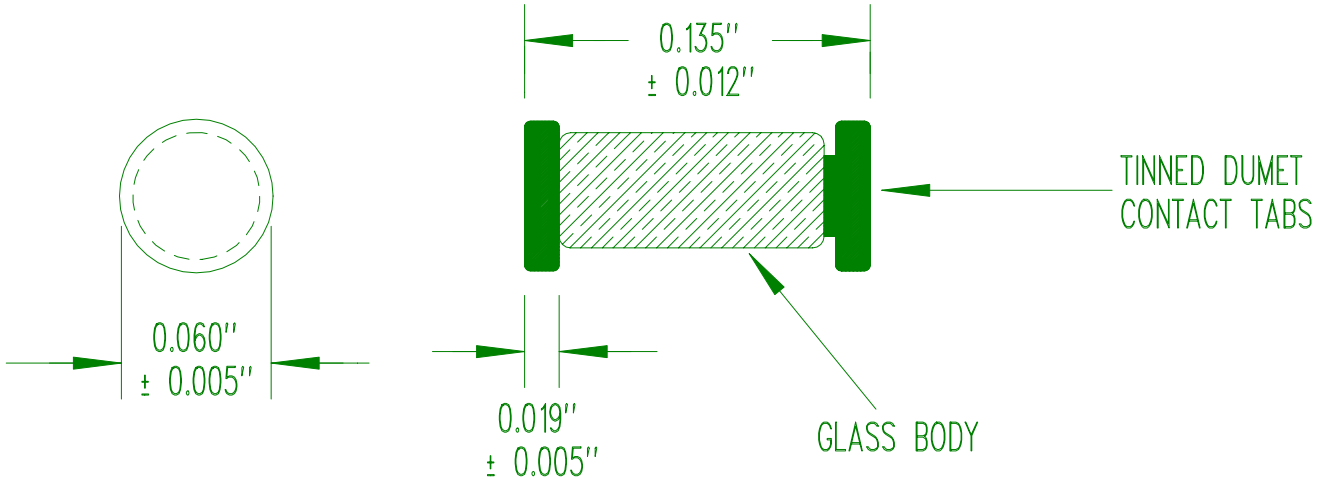


RESISTANCE @ +25°C = 100,000 Ω NOMINAL
ACCURACY (+5 TO +40°C) = ± 0.50°C
RESISTANCE/TEMPERATURE CURVE = "J"
BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
TEMPERATURE COEFFICIENT @ +25°C = −4.4%/°C NOMINAL
DISSIPATION CONSTANT = 2 mW/°C NOMINAL
THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM
MAXIMUM TEMPERATURE RATING = +220°C

SUPPLIED ON TAPE & REEL

REV	REVISION RECORD	DATE	APP
NONE	RELEASE TO PRODUCTION	04/22/05	DD

SCALE NONE	U.S. SENSOR CORP.
DRAWN BY DAN DANKERT	1832 W. COLLINS AVE. ORANGE, CA. 92867
DATE 04/22/05	NTC THERMISTOR
REV. NONE	P/N SM104J10-TR
LAYER 0 OF 1	