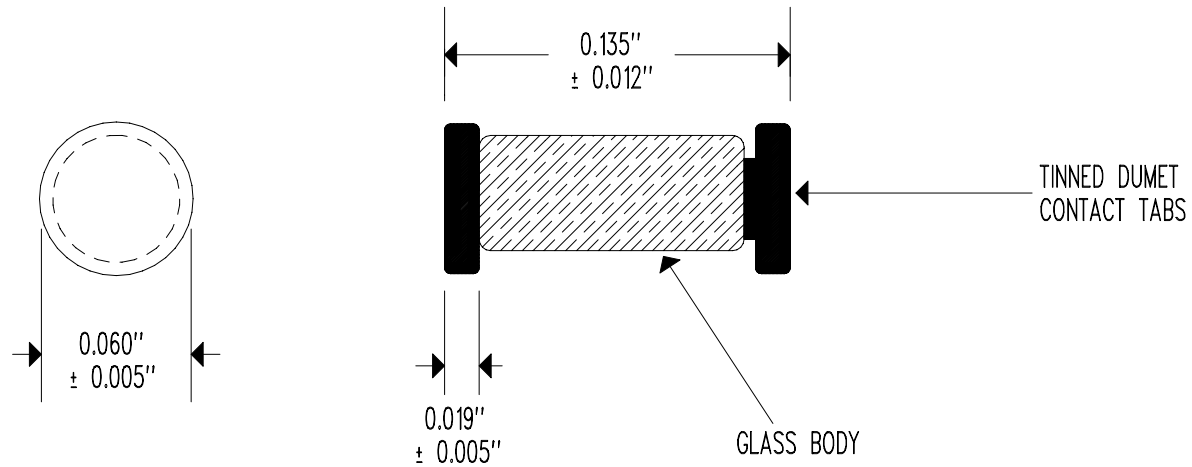




RESISTANCE @ +25°C = 1,000,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "R"
 BETA "β" (0 TO +50°C) = 4,140°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25C = -4.68%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 8 SECONDS NOMINAL
 MAXIMUM TEMPERATURE RATING = +220°C

REV	REVISION RECORD	DATE	APP
---	ISO RELEASE	10/29/03	DD
"A"	UPDATED PHYSICAL DIMENSIONS	02/14/02	DD

SCALE	NONE	U.S. SENSOR corp. © COPYRIGHT 714-639-1000 www.ussensor.com NTC THERMISTOR P/N SM105R1K
DRAWN BY	DAN DANKERT	
DATE	05/11/01	
REV.	"A"	
LAYER	0 OF 2	