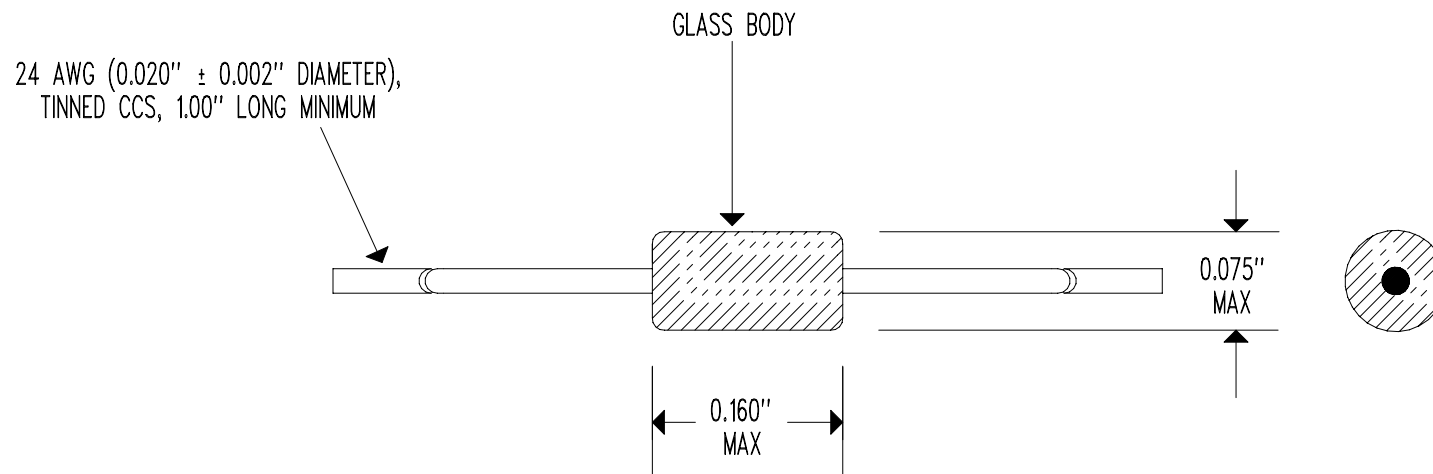




RESISTANCE @ +25°C = 2,500 Ω $\pm$ 10%
 RESISTANCE TEMPERATURE CURVE = "B"
 TEMPERATURE COEFFICIENT @ +25°C = -3.31%/°C NOMINAL
 BETA " β " (0 TO +50°C) = 2,941°K NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +220°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

NONE	RELEASE TO PRODUCTION	03/18/03	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com	
DRAWN BY	DAN DANKERT		
DATE	03/18/03	NTC THERMISTOR	
REV	NONE	P/N 252BG1K	
LAYER	0 OF 2		