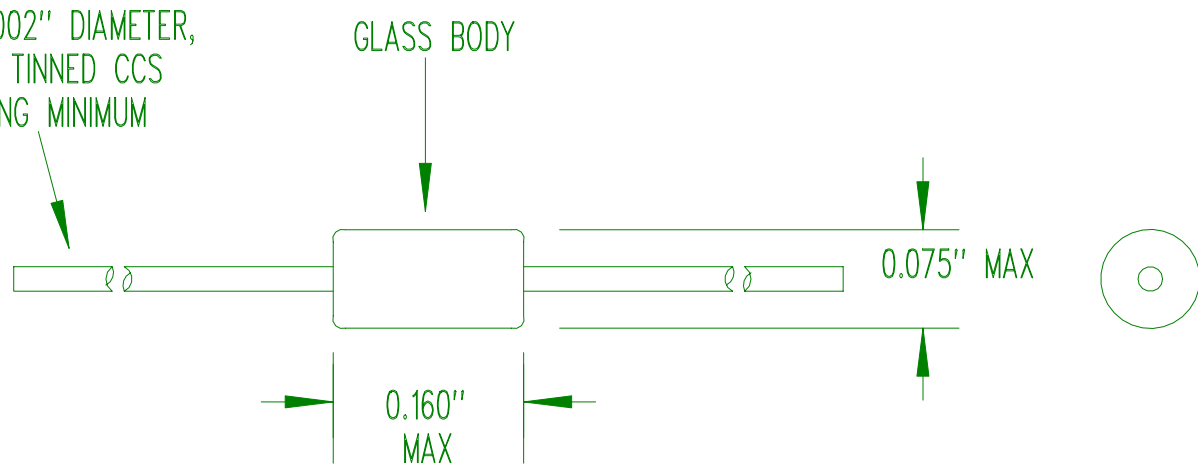


0.020" ± 0.002" DIAMETER,  
24 AWG, TINNED CCS  
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 20,000 Ω ± 1%  
RESISTANCE RATIO (0/+50°C) = 9.06 NOMINAL  
RESISTANCE/TEMPERATURE CURVE = "J"  
TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
BETA "β" (0 TO +50°C) = 3,892°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 LIQUID)  
MAXIMUM TEMPERATURE RATING = +300°C

SCALE	NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA. 92867 714-639-1000 <a href="http://www.ussensor.com">www.ussensor.com</a>
DRAWN BY	DAN DANKERT	
DATE	06/01/00	NTC THERMISTOR P/N 203JG1F
REV.	NONE	
LAYER	0 OF 1	