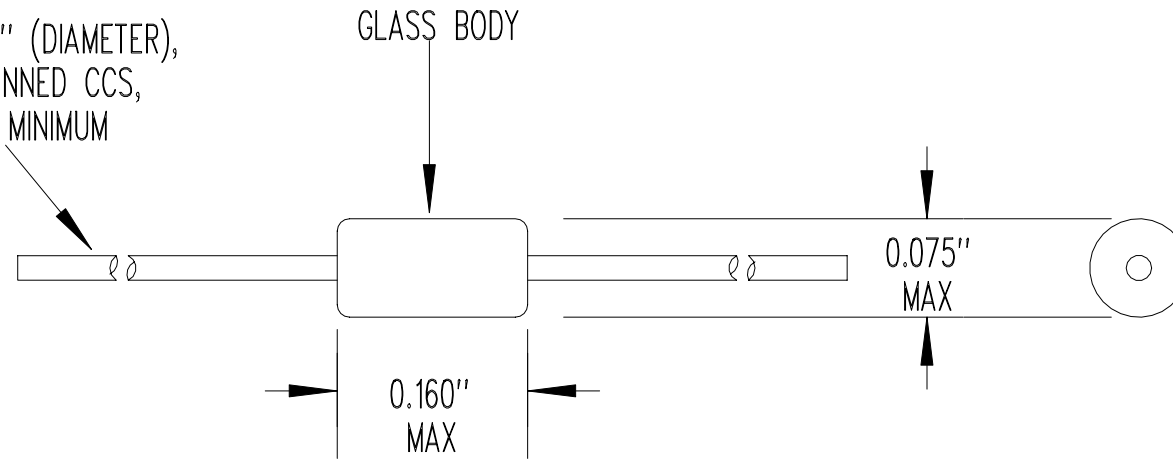


0.020" ± 0.002" (DIAMETER),  
24 AWG TINNED CCS,  
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 15,000 Ω ± 10%  
 RESISTANCE RATIO (0/+50°C) = 9.06 NOMINAL  
 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 (STILL AIR)  
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)  
 THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)  
 MAXIMUM TEMPERATURE RATING = +300°C

---	ISO RELEASE	02/10/04	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001"	02/10/04	DD
REV	REVISION RECORD	DATE	APP

SCALE	NONE	<b>U.S. SENSOR CORP.</b> 1832 W. COLL INS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com <b>NTC THERMISTOR</b> P/N 153JG1K
DRAWN BY	T. SOMERVILLE	
DATE	03/26/93	
REV.	"A"	
LAYER	0 OF 1	