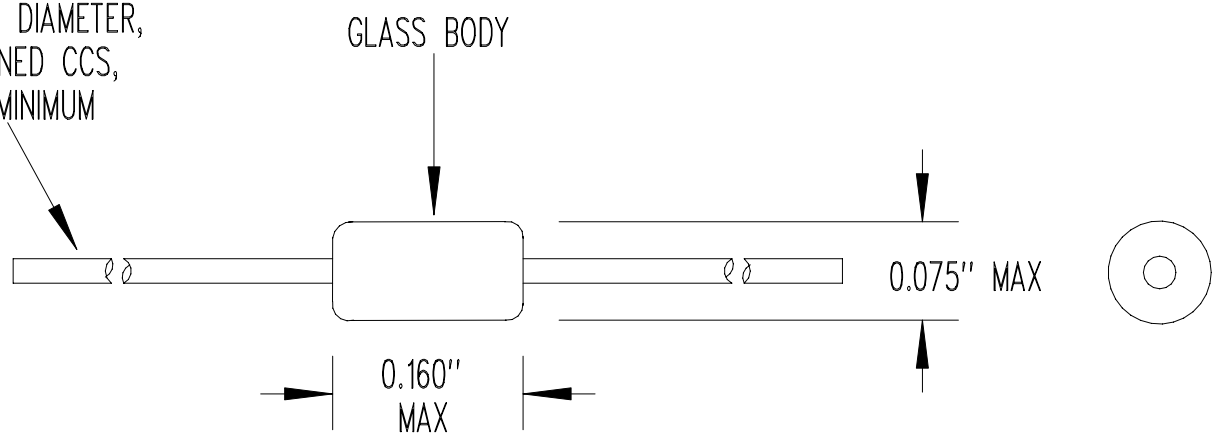


0.020" ± 0.002" DIAMETER,  
24 AWG, TINNED CCS,  
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 500,000 Ω ± 5%  
 RESISTANCE/TEMPERATURE CURVE = "R"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 4,140°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 OPERATING TEMPERATURE = +300°C

---	ISO RELEASE	11/04/03	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001", ADDED TINNED CCS NOTE	11/04/03	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com
DRAWN BY DAN DANKERT	
DATE 12/09/99	NTC THERMISTOR
REV. "A"	
LAYER 0 OF 1	P/N 504RG1J