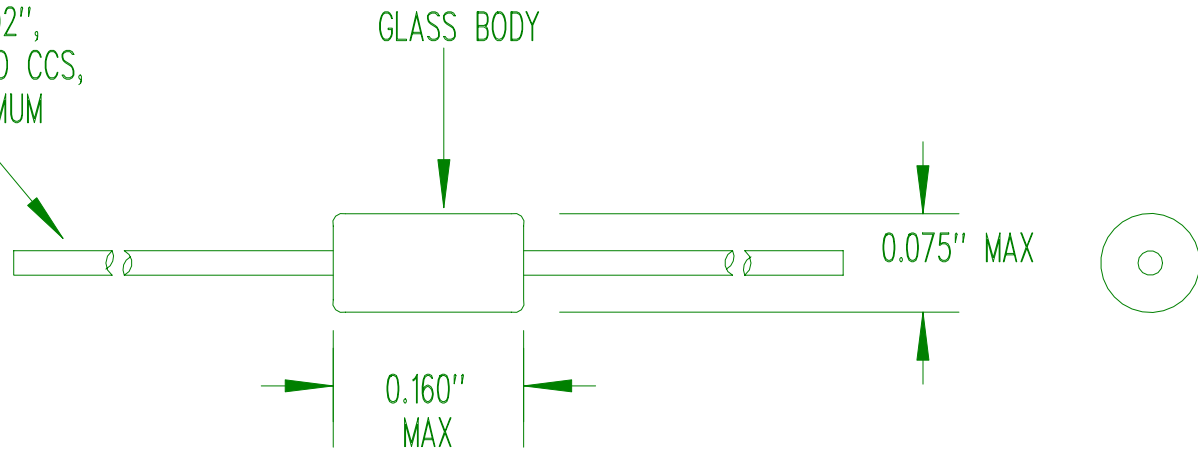


0.020" ± 0.002",  
24 AWG, TINNED CCS,  
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 30,000 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 OPERATING TEMPERATURE = +300°C

---	ISO RELEASE	04/16/04	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001"	04/16/04	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com
DRAWN BY T. WILFONG	
DATE 01/10/96	NTC THERMISTOR P/N 303JG1F
REV. "A"	
LAYER 0 OF 1	