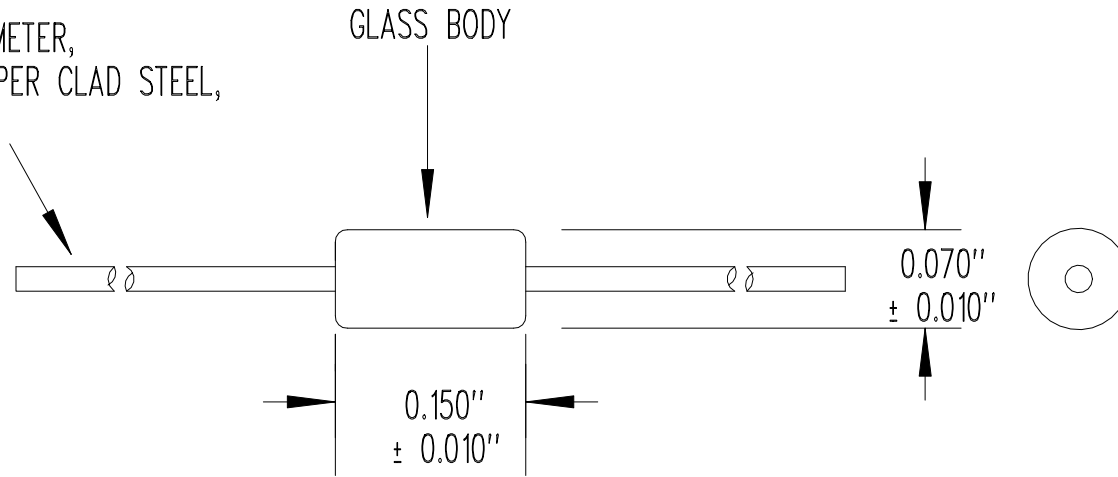


0.020" ± 0.002" DIAMETER,
24 AWG, TINNED COPPER CLAD STEEL,
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 100,000 Ω ± 5%
RESISTANCE/TEMPERATURE CURVE = "R"
BEAT "β" (0 TO +50°C) = 4,140°K NOMINAL
TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL
DISSIPATION CONSTANT = 2 mW/°C NOMINAL
THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)
MAXIMUM TEMPERATURE RATING = +300°C

---	ISO RELEASE	10/27/03	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001", ADDED "TINNED" NOTE	10/27/03	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 NTC THERMISTOR P/N 104RG1J
DRAWN BY	T. WILFONG	
DATE	11/13/96	
REV.	"A"	
LAYER	0 OF 1	