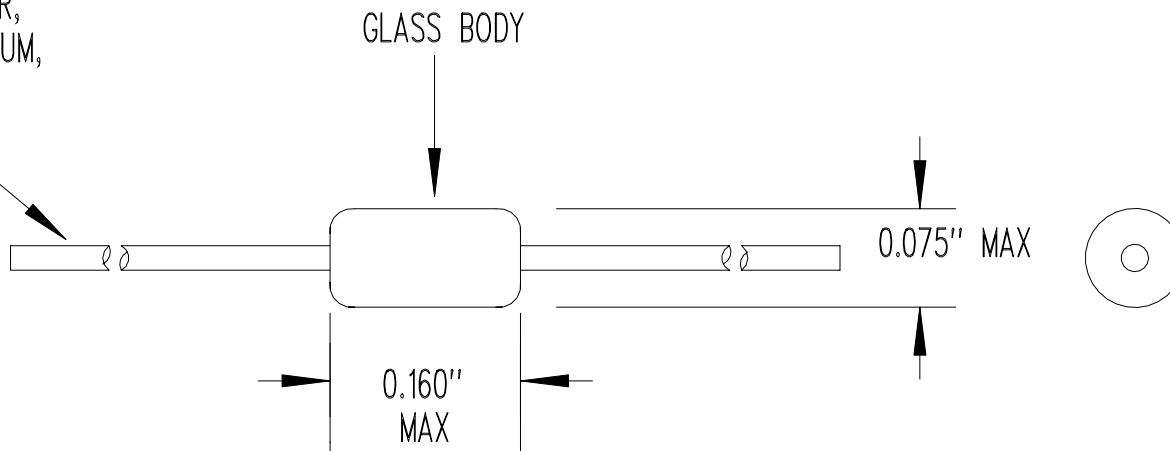


0.020" ± 0.002" DIAMETER,
24 AWG, 1.0" LONG MINIMUM,
TINNED CCS



RESISTANCE @ +25°C = 250,000 Ω ± 5%
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 LIQUID)
MAXIMUM TEMPERAURE RATING = +300°C

---	ISO RELEASE	11/19/03	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" ± 0.001"	11/19/03	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 254JG1J
DRAWN BY DAN DANKERT	
DATE 12/07/99	
REV. "A"	
LAYER 0 OF 1	