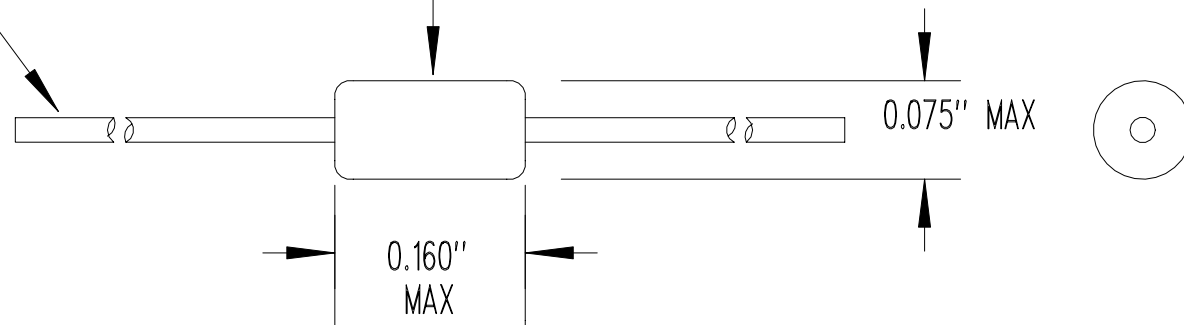


0.020" $\pm$ 0.002" DIAMETER,
24 AWG, TINNED CCS,
1.0" LONG MINIMUM

GLASS BODY



RESISTANCE @ +25°C = 50,000 Ω $\pm$ 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 OIL)
MAXIMUM TEMPERATURE RATING = +300°C

---	ISO RELEASE	02/23/04	DD
"A"	LEAD WIRE DIAMETER WAS 0.020" $\pm$ 0.001"	02/23/04	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE

DRAWN BY
DAN DANKERT

DATE 03/18/92

REV. "A"

LAYER 0 OF 1

U.S. SENSOR CORP.

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NTC THERMISTOR

P/N 503JG1J