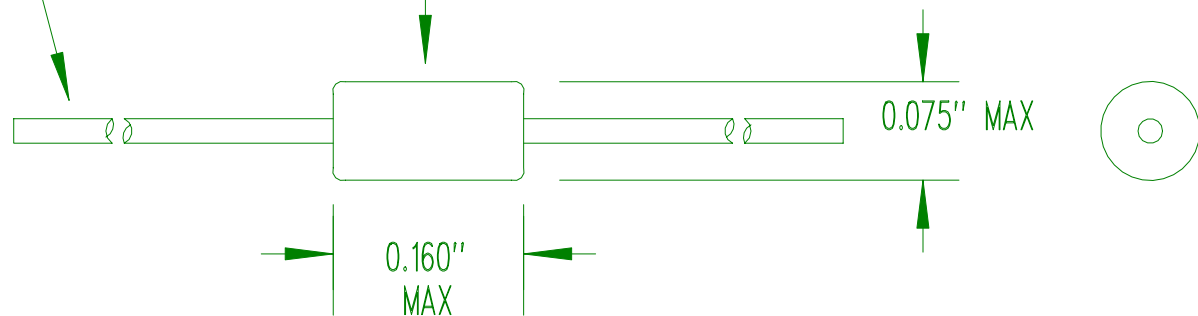


0.020" $\pm$ 0.002" DIAMETER,
24 AWG, TINNED CCS
1.0" LONG MINIMUM

GLASS BODY



RESISTANCE @ +25°C = 20,000 Ω $\pm$ 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 TEMPERATURE RATING = +300°C

SCALE NONE

DRAWN BY
DAN DANKERT

DATE 06/01/00

REV. NONE

LAYER 0 OF 1

U.S. SENSOR CORP.

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NTC THERMISTOR

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