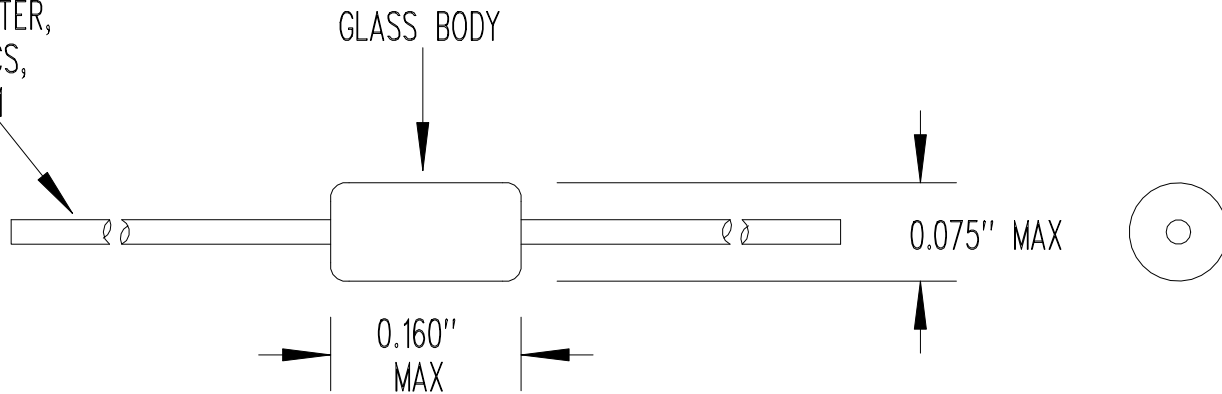


0.020" ± 0.002" DIAMETER,
24 AWG, TINNED CCS,
1.0" LONG MINIMUM



RESISTANCE @ +25°C = 100,000 Ω ± 3%
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 = 0.5 SECONDS NOMINAL (STIRRED LIQUID)
THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
MAXIMUM TEMPERATURE RATING = +300°C

| | | | |
|-----|--|----------|-----|
| --- | ISO RELEASE | 09/17/04 | DD |
| "A" | LEAD WIRE DIAMETER WAS 0.020" ± 0.001" | 09/17/04 | 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 |
| DRAWN BY | R. DANKERT | |
| DATE | 01/19/95 | |
| REV. | "A" | |
| LAYER | 0 OF 1 | |
| | | NTC THERMISTOR |
| | | P/N 104JG1H |