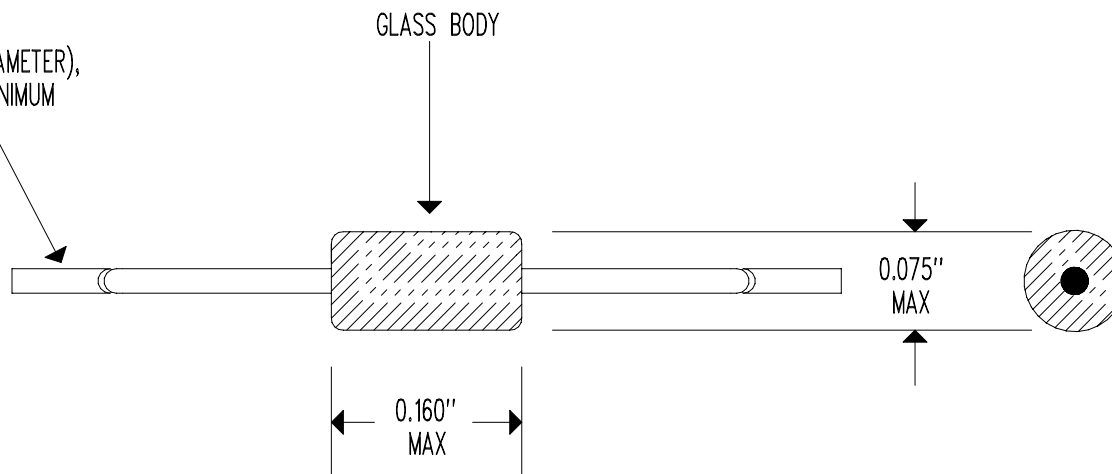


24 AWG (0.020"  $\pm$  0.002" DIAMETER),  
TINNED CCS, 1.00" LONG MINIMUM



RESISTANCE @ +25°C = 2,000,000  $\Omega$   $\pm$  10%  
RESISTANCE TEMPERATURE CURVE = "V4"  
TEMPERATURE COEFFICIENT @ +25°C = -4.85%/°C NOMINAL  
BETA " $\beta$ " (0 TO +50°C) = 4,288°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 OIL)  
MAXIMUM TEMPERATURE RATING = +300°C

|     |                 |          |     |
|-----|-----------------|----------|-----|
|     |                 |          |     |
| --- | ISO RELEASE     | 02/22/05 | DD  |
| REV | REVISION RECORD | DATE     | APP |

|          |             |                                                                                                |  |
|----------|-------------|------------------------------------------------------------------------------------------------|--|
| SCALE    | NONE        | U.S. SENSOR CORP.<br>1832 W. COLLINS AVE.<br>ORANGE, CA 92867<br>714-639-1000 www.ussensor.com |  |
| DRAWN BY | DAN DANKERT |                                                                                                |  |
| DATE     | 05/15/98    | NTC THERMISTOR                                                                                 |  |
| REV      | NONE        | P/N 205V4G1K                                                                                   |  |
| LAYER    | 0 OF 1      |                                                                                                |  |