



RESISTANCE @ +25°C = 10,000 Ω ± 1%  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 MAXIMUM TEMPERATURE RATING = +105°C

LEAD WIRE: 24 AWG, STRANDED CONDUCTOR,  
 TWO CONDUCTOR, PVC INSULATED ZIPCORD

MOISTURE RESISTANT PROBE ASSEMBLY

SEE MANUFACTURING SPECIFICATION (LAYER 1)

|      |                       |          |     |
|------|-----------------------|----------|-----|
| NONE | RELEASE TO PRODUCTION | 04/02/10 | DD  |
| REV  | REVISION RECORD       | DATE     | APP |

|          |                   |  |
|----------|-------------------|--|
| SCALE    | NONE              | <b>U.S. SENSOR CORP.</b><br>1832 W. COLLINS AVE.<br>ORANGE, CA. 92867<br>714-639-1000 www.ussensor.com<br><b>NTC THERMISTOR PROBE</b><br>P/N <b>USP10979</b> |
| DRAWN BY | <i>DAN DANKER</i> |  |
| DATE     | 04/02/10          |  |
| REV.     | NONE              |  |
| LAYER    | 0 OF 2            |  |