



RESISTANCE @ +25°C = 10,000 Ω ± 1%  
 ACCURACY @ +25°C = ± 0.23°C  
 RESISTANCE/TEMPERATURE CURVE = "J"  
 BETA "β" (0 TO +50°C) = 3,900°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

|      |                       |          |     |
|------|-----------------------|----------|-----|
| NONE | RELEASE TO PRODUCTION | 06/24/08 | 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 |
| DRAWN BY | DAN DANKERT |   |
| DATE     | 06/24/08    |   |
| REV.     | NONE        |   |
| LAYER    | 0 OF 2      |   |
|          |             | NTC CHIP THERMISTOR   |
|          |             | P/N RA103JOQ  |