



RESISTANCE @ +25°C = 30,000  $\Omega$  NOMINAL  
 ACCURACY (+4.4 TO +37.8°C) =  $\pm$  0.56°C  
 RESISTANCE/TEMPERATURE CURVE = "H"  
 TEMPERATURE COEFFICIENT @ +25°C = -4.29%/°C NOMINAL  
 BETA " $\beta$ " (0 TO +50°C) = 3,810°K NOMINAL  
 MAXIMUM TEMPERATURE RATING = +80°C

LEAD WIRES: 22 AWG, STRANDED CONDUCTOR, SINGLE CONDUCTOR, PVC INSULATED

SEE MANUFACTURING SPECIFICATION (LAYER 1)

|      |                       |          |     |
|------|-----------------------|----------|-----|
|      |                       |          |     |
|      |                       |          |     |
|      |                       |          |     |
| NONE | RELEASE TO PRODUCTION | 11/17/14 | DD  |
| REV  | REVISION RECORD       | DATE     | APP |

|          |             |                               |  |
|----------|-------------|-------------------------------|--|
| SCALE    | NONE        | U.S. SENSOR CORP.             |  |
| DRAWN BY | DAN DANKERT |                               |  |
| DATE     | 11/17/14    | 714-639-1000 www.ussensor.com |  |
| REV.     | NONE        | NTC THERMISTOR PROBE          |  |
| LAYER    | 0 OF 2      | P/N USP16311                  |  |

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