



RESISTANCE @ +25°C = 10,000 Ω NOMINAL
 ACCURACY (0 TO +70°C) = ± 0.50°C
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C (+77°F) = -4.4%/°C NOMINAL
 BETA "β" (0 TO +50°C) (+32 TO +122°F) = 3,892°K NOMINAL
 MAXIMUM TEMPERATURE RATING = +150°C

MOUNTING-HOLE DIAMETER = 0.145" NOMINAL
 MOUNTING-HOLE STUD-SIZE = #6
 FLAG-TERMINAL STOCK THICKNESS = 0.042" NOMINAL

SEE MANUFACTURING SPECIFICATION (LAYER 1)

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| NONE | RELEASE TO PRODUCTION | 02/14/05 | DD |
| REV | REVISION RECORD | DATE | APP |

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| SCALE | NONE | U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com |
| DRAWN BY | DAN DANKERT | |
| DATE | 02/14/05 | THERMISTOR PROBE |
| REV. | NONE | P/N USP5510 |
| LAYER | 0 OF 2 | |