

RESISTANCE @ +25'C = $10,000 \Omega \pm 1\%$ 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 = +150'C

MAXIMUM TEMPERATURE FOR BEST LONG TERM STABILITY = +120°C

MOUNTING-HOLE DIAMETER = 0.145" NOMINAL MOUNTING-HOLE STUD-SIZE = #6

SEE MANUFACTURING SPECIFICATION (LAYER 1)

| "A' | " | LEAD WIRE LENGTH WAS 1.50" ± 0.375" | 09/21/10 | DD |
|-----|-----|-------------------------------------|----------|-----|
| NO | NE | RELEASE TO PRODUCTION | 04/02/10 | DD |
| R | rev | REVISION RECORD | DATE | APP |

| SCALE NONE | U.S. SENSOR CORF 1832 W. COLLINS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com | | |
|--------------------------------|--|--|--|
| DRAWN BY Dan Dankert | | | |
| DATE 04/02/10 | THERMISTOR PROBE | | |
| REV. "A" LAYER 0 OF 2 | P/N USP10976 | | |