



RESISTANCE @ +25°C = 2,000 Ω ± 5%
 RESISTANCE/TEMPERATURE CURVE = "F"
 BETA "β" (0 TO +50°C) = 3,419°K NOMINAL
 BETA "β" (+25 TO +85°C) = 3,499°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -3.86%/°C NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 5 SECONDS MAXIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 0.5 SECONDS MAXIMUM (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +300°C

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| --- | ISO RELEASE | 02/14/05 | DD |
| "A" | LEAD WIRE LENGTH WAS 1.125" NOMINAL | 06/21/01 | TW |
| REV | REVISION RECORD | DATE | APP |

| | | |
|----------|-------------|---|
| SCALE | NONE | U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com |
| DRAWN BY | DAN DANKERT | |
| DATE | 10/28/99 | |
| REV. | "A" | |
| LAYER | 0 OF 1 | NTC THERMISTOR P/N 202FG1J |