



RESISTANCE @ +25°C = 10,000 Ω ± 1%
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 THERMAL TIME CONSTANT = 15 SECONDS MAXIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 3 SECONDS MAXIMUM (STIRRED OIL)
 DISSIPATION CONSTANT = 3 mW/°C NOMINAL
 MAXIMUM OPERATING TEMPERATURE = +150°C

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| --- | ISO RELEASE | 06/10/03 | DD |
| REV | REVISION RECORD | DATE | APP |

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| SCALE | NONE | U.S. SENSOR CORP. 1832 W. COLL INS AVE. ORANGE, CA . 92867 714-639-1000 www.ussensor.com |
| DRAWN BY | DAN DANKERT | |
| DATE | 04/05/99 | |
| REV. | NONE | |
| LAYER | 0 OF 1 | |
| | | NTC THERMISTOR |
| | | P/N DC103J2F |