



RESISTANCE @ +25°C = 100 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "B"
 BETA "β" (0 TO +50°C) = 2,941°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -3.31%/°C NOMINAL
 DISSIPATION CONSTANT = 1 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 2 SECONDS MAXIMUM
 MAXIMUM TEMPERATURE RATING = +150°C

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| --- | ISO RELEASE | 05/05/03 | DD |
| REV | REVISION RECORD | DATE | APP |

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| SCALE | NONE | U.S. SENSOR CORP. © COPYRIGHT 714-639-1000 www.ussensor.com NTC CHIP THERMISTOR P/N BC101B1K |
| DRAWN BY | DAN DANKERT | |
| DATE | 10/14/97 | |
| REV. | NONE | |
| LAYER | 0 OF 1 | |