



RESISTANCE @ +25°C = 2,500 Ω ± 10%
 RESISTANCE TEMPERATURE CURVE = "B"
 TEMPERATURE COEFFICIENT @ +25°C = -3.31%/°C NOMINAL
 BETA "β" (0 TO +50°C) = 2,941°K NOMINAL
 DISSIPATION CONSTANT = 2 mW/°C NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (STILL AIR)
 THERMAL TIME CONSTANT = 0.5 SECONDS NOMINAL (STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +220°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

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| NONE | RELEASE TO PRODUCTION | 03/18/03 | DD |
| REV | REVISION RECORD | DATE | APP |

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| DRAWN BY DAN DANKERT | |
| DATE 03/18/03 | NTC THERMISTOR |
| REV NONE | P/N 252BG1K |
| LAYER 0 OF 2 | |