



RESISTANCE @ +25°C = 250,000 Ω ± 10%
 RESISTANCE/TEMPERATURE CURVE = "J"
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL
 BETA "β" (0 TO +50°C) = 3,892°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 (WELL STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +300°C

| | | | |
|-----|-----------------|----------|-----|
| --- | ISO RELEASE | 07/26/04 | DD |
| REV | REVISION RECORD | DATE | APP |

| | |
|-------------------------|---|
| SCALE NONE | © COPYRIGHT U.S. SENSOR CORP. 714-639-1000 www.ussensor.com |
| DRAWN BY DAN DANKERT | |
| DATE 08/28/90 | NTC THERMISTOR |
| REV NONE | P/N 254JG1K |
| LAYER 0 OF 1 | |