



RESISTANCE @ +25°C = 50,000 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 = 3 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 15 SECONDS MAXIMUM (STILL AIR)
 THERMAL TIME CONSTANT = 2 SECONDS MAXIMUM (WELL STIRRED OIL)
 MAXIMUM TEMPERATURE RATING = +150°C

| REV | REVISION RECORD | DATE | APP |
|-----|-----------------|----------|-----|
| --- | ISO RELEASE | 11/03/11 | DD |
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| DRAWN BY DAN DANKERT | |
| DATE 08/28/97 | NTC THERMISTOR |
| REV. NONE | P/N DC503J2K |
| LAYER 0 OF 1 | |