



| REV              | DESCRIPTION     | DATE       | APP |
|------------------|-----------------|------------|-----|
| 0                | INITIAL RELEASE | 12/18/2018 | DD  |
| REVISION HISTORY |                 |            |     |

|  |                       |                  |
|--|-----------------------|------------------|
| EI SENSOR TECHNOLOGIES<br>www.ei-sensor.com<br>© COPYRIGHT | NTC THERMISTOR        |                  |
|  | DRAWN BY: DAN DANKERT |                  |
| P/N ETL30J472  | SCALE: NONE           | LAYER: 0 OF 2    |
|  | REV: 0                | DATE: 12/18/2018 |

This PROPRIETARY document is the property of EI Sensor Technologies. It is confidential in nature, non-transferrable and issued with the understanding that it is not to be traced or copied without permission, and is returnable on demand.

RESISTANCE @ +25°C = 4,700 Ω ± 5%  
 RESISTANCE/TEMPERATURE CURVE = "30"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.39%/°C NOMINAL  
 DISSIPATION CONSTANT = 1 mW/°C NOMINAL (AIR)  
 THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR)  
 MAXIMUM TEMPERATURE RATING = +150°C

ROHS COMPLIANT