



| REV | DESCRIPTION | DATE | APP |
|-----|-----------------|------------|-----|
| 0 | INITIAL RELEASE | 08/19/2020 | DD |

REVISION HISTORY

| | | |
|--|-----------------------|------------------|
| EI SENSOR TECHNOLOGIES www.ei-sensor.com © COPYRIGHT | NTC THERMISTOR | |
| | DRAWN BY: DAN DANKERT | |
| P/N EFT17F103E | SCALE: NONE | LAYER: 0 OF 2 |
| | REV: 0 | DATE: 08/19/2020 |

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 = 10,000 Ω ± 1%
 RESISTANCE/TEMPERATURE CURVE = SEE EFT17F103E REV.0 R-T TABLE
 BETA "β" (+25 TO +50°C) = 3,380°K NOMINAL
 BETA "β" (+25 TO +85°C) = 3,435°K ± 1%
 TEMPERATURE COEFFICIENT @ +25°C = -3.82%/°C NOMINAL
 DISSIPATION CONSTANT = 0.7 mW/°C NOMINAL (AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (AIR)
 TEMPERATURE RATING = -30 TO +90°C

ROHS COMPLIANT