

| 0                | INITIAL RELEASE | 02/25/2019 | DD  |  |  |
|------------------|-----------------|------------|-----|--|--|
| REV              | DESCRIPTION     | DATE       | APP |  |  |
| revision history |                 |            |     |  |  |

| EI SENSOR TECHNOLOGIES         | NTC THERMISTOR        |                  |  |
|--------------------------------|-----------------------|------------------|--|
| www.ei-sensor.com  C COPYRIGHT | DRAWN BY: DAN DANKERT |                  |  |
| CONTINION                      | SCALE: NONE           | LAYER: 0 OF 2    |  |
| P/N ELQM54J204-                | REV: 0                | DATE: 02/25/2019 |  |

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RESISTANCE @ +25°C = 200,000  $\Omega$  ± 5% RESISTANCE/TEMPERATURE CURVE = "'54" BETA " $\beta$ " (0 TO +50°C) = 4,142°K NOMINAL TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL DISSIPATION CONSTANT = 2 mW/°C NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +220°C

ROHS COMPLIANT

PACKAGING: SEE TABLE

| PART NUMBER  | PACKAGING                  |
|--------------|----------------------------|
| ELQM54J204-B | BULK                       |
| ELQM54J204-T | TAPE & REEL PER EIA481-1-A |