



| PART NUMBER     | PACKAGING                         |
|-----------------|-----------------------------------|
| ERTS1202A501A-B | BULK                              |
| ERTS1202A501A-D | TAPE & REEL<br>(SENSOR SIDE DOWN) |
|                 |                                   |

| REV              | DESCRIPTION     | DATE       | APP |
|------------------|-----------------|------------|-----|
| 0                | INITIAL RELEASE | 02/18/2020 | DD  |
| REVISION HISTORY |                 |            |     |

|  |                       |                  |
|--|-----------------------|------------------|
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|  | DRAWN BY: DAN DANKERT |                  |
| P/N ERTS1202A501A-   | SCALE: NONE           | LAYER: 0 OF 2    |
|  | REV: 0                | DATE: 02/18/2020 |

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RESISTANCE @ 0°C = 500 Ω ± 0.06%  
 ACCURACY @ 0°C = ± 0.15°C  
 ACCURACY CLASS = IEC 60751 F 0.15  
 TCR = 3,850 ppm/°C  
 DISSIPATION CONSTANT = 7 mW/°C NOMINAL (AIR)  
 MAXIMUM APPLIED CURRENT = 0.5 mA  
 THERMAL TIME CONSTANT = 4.2 SECONDS NOMINAL (AIR @ 1m/SECOND)  
 TEMPERATURE RATING = -50 TO +150°C

ROHS COMPLIANT

PACKAGING: SEE TABLE