

PART NUMBER	PACKAGING
ERTS1202B501C-B	BULK

0	INITIAL RELEASE	02/19/2020	DD
REV	DESCRIPTION	DATE	APP
REVISION HISTORY			

El SENSOR TECHNOLOGIES

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DRAWN BY: DAN DANKERT

SCALE: NONE LAYER: 0 OF 2

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RESISTANCE @ 0°C = 500 Ω ± 0.12%

ACCURACY @ 0°C = \pm 0.30°C

ACCURACY CLASS = IEC 60751 F 0.3

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 = $-50 \text{ TO } +250^{\circ}\text{C}$

ROHS COMPLIANT

PACKAGING: SEE TABLE