

1	MODIFIED DIMENSIONS	02/03/2025	DD
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EI SENSOR TECHNOLOGIES

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SCALE: NONE LAYER: 0 OF 2

P/N ERTD9S201E

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RESISTANCE @ 0'C = 200 Ω NOMINAL

ACCURACY: $(-40 \text{ TO } +300^{\circ}\text{C}) = \pm 3.0^{\circ}\text{C}$ $(>+300 \text{ TO } +850^{\circ}\text{C}) = \pm 1\%$

TCR = 3,770 ppm/°C

MAXIMUM RECOMMENDED APPLIED CURRENT = 2.8 mA (@ +850°C)

TEMPERATURE RATING = $-70 \text{ TO } +1,000^{\circ}\text{C}$

ROHS COMPLIANT