

0	INITIAL RELEASE	12/03/18	DD	
REV	DESCRIPTION	DATE	APP	
REVISION HISTORY				

EI SENSOR TECHNOLOGIES	RTD ELEMENT		
www.ei-sensor.com C COPYRIGHT	DRAWN BY: DAN DANKERT		
. CO COLINIOLII	SCALE: NONE	LAYER: 0 OF 2	
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This PROPRIETARY document is the property of El 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 @ 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