

PART NUMBER	PACKAGING
ERTS1202B102C-B	BULK

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

EI SENSOR TECHNOLOGIES	RTD ELEMENT		
www.ei-sensor.com C COPYRIGHT	DRAWN BY: DAN DANKERT		
	SCALE: NONE	LAYER: 0 OF 2	
P/N ERTS1202B102C-	REV: 0	DATE: 02/19/2020	

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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 = 0.3 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