

PART NUMBER	PACKAGING
ERTS1202A101A-B	BULK
ERTS1202A101A-D	TAPE & REEL (SENSOR SIDE DOWN)
ERTS1202A101A-U	TAPE & REEL (SENSOR SIDE UP)

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

EI SENSOR TECHNOLOGIES www.ei-sensor.com	RTD ELEMENT		
C COPYRIGHT	DRAWN BY: DAN DANKERT		
	SCALE: NONE	LAYER: 0 OF 2	
P/N ERTS1202A101A-	REV: 0	DATE: 02/18/2020	

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ACCURACY @ 0°C = \pm 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 = 1 mA
THERMAL TIME CONSTANT = 4.2 SECONDS NOMINAL (AIR @ 1m/SECOND)

TEMPERATURE RATING = $-50 \text{ TO } +150^{\circ}\text{C}$

ROHS COMPLIANT

PACKAGING: SEE TABLE