

1	CURVE WAS 30	12/18/2018	DD	
0	INITIAL RELEASE	11/19/2018	DD	
REV	DESCRIPTION	DATE	APP	
RFVISION HISTORY				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
www.ei-sensor.com C COPYRIGHT	DRAWN BY: DAN DANKERT		
. CO COLLINIOLI	SCALE: NONE	LAYER: 0 OF 2	
P/N EPT230T303	REV: 1	DATE: 11/19/2018	

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RESISTANCE @ +25'C = $30,000 \Omega$ NOMINAL ACCURACY (0 TO $+70^{\circ}$ C) = \pm 1.0°C RESISTANCE/TEMPERATURE CURVE = "30A" BETA " β " (0 TO +50°C) = 3,892°K NOMINAL TEMPERATURE COEFFICIENT \odot +25°C = -4.39%/°C NOMINAL DISSIPATION CONSTANT = 1 mW/°C NOMINAL (AIR) THERMAL THE CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +135°C

MAXIMUM EXPOSURE TEMPERATURE FOR BEST LONG-TERM DRIFT = +120°C

ROHS COMPLIANT