

0	INITIAL RELEASE	12/20/2018	DD		
REV	DESCRIPTION	DATE	APP		
REVISION HISTORY					

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
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	SCALE: NONE	LAYER: 0 OF 2	
P/N EPT330T503-	REV: 0	DATE: 12/20/2018	

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RESISTANCE $\ = \ +25$ 'C = 50,000 $\ \Omega$ NOMINAL ACCURACY (0 TO +100'C) = \pm 1.0'C RESISTANCE/TEMPERATURE CURVE = "30" BETA " $\ \beta$ " (0 TO +50'C) = 3,892'K NOMINAL TEMPERATURE COEFFICIENT $\ = \ +25$ 'C = -4.39π /'C NOMINAL DISSIPATION CONSTANT = 2 mW/'C NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +300'C

ROHS COMPLIANT

PACKAGING: SEE TABLE

PART NUMBER	PACKAGING	
EPT330T503-B	BULK	
EPT330T503-T	TAPE & REEL PER IEC 60286-1	