

0	INITIAL RELEASE	04/09/2019	DD	
REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
www.ei-sensor.com C COPYRIGHT	DRAWN BY: DAN DANKERT		
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P/N ED3518J203-	REV: 0	DATE: 04/09/2019	

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RESISTANCE  $@+25^{\circ}C=20,000\ \Omega\pm5\%$  RESISTANCE/TEMPERATURE CURVE = "18" BETA " $\beta$ " (0 TO +50°C) = 3,417°K NOMINAL TEMPERATURE COEFFICIENT  $@+25^{\circ}C=-3.85\%$ /°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		
ED3518J203-B	BULK		
ED3518J203-T	TAPE & REEL PER IEC 60286-1		