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REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
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COTINION	SCALE: NONE	LAYER: 0 OF 2	
P/N ED3517G103-	REV: 0	DATE: 11/27/2018	

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RESISTANCE @  $+25^{\circ}C$  = 10,000  $\Omega$  ± 2% RESISTANCE/TEMPERATURE CURVE = "17" BETA " $\beta$ " (0 TO  $+50^{\circ}C$ ) = 3,320°K NOMINAL BETA " $\beta$ " (+25 TO  $+85^{\circ}C$ ) = 3,435°K NOMINAL TEMPERATURE COEFFICIENT @  $+25^{\circ}C$  = -3.82%/°C NOMINAL DISSIPATION CONSTANT = 2 mW/°C NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING =  $+300^{\circ}C$ 

ROHS COMPLIANT

PACKAGING: SEE TABLE

PART NUMBER	PACKAGING		
ED3517G103-B	BULK		
ED3517G103-T	TAPE & REEL PER IEC 60286-1		