

0	INITIAL RELEASE	11/19/2018	DD		
REV	DESCRIPTION	DATE	APP		
revision history					

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
www.ei-sensor.com C COPYRIGHT	DRAWN BY: DAN DANKERT		
C) COLLINION	SCALE: NONE	LAYER: 0 OF 2	
P/N EL3406K501-	REV: 0	DATE: 11/19/2018	

This PROPRIETARY document is the property of El Sensor Technologies. It is confidential in nature, non-transferrable and issued with the understanding that it is not to be traced or copied without permission, and is returnable on demand.

RESISTANCE @ +25°C = 500  $\Omega$   $\pm$  10% RESISTANCE/TEMPERATURE CURVE = "6" BETA " $\beta$ " (0 TO +50°C) = 2,952°K NOMINAL TEMPERATURE COEFFICIENT @ +25°C = -3.32%/°C NOMINAL DISSIPATION CONSTANT = 2 mW/°C NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +220°C

ROHS COMPLIANT

PACKAGING: SEE TABLE

PART NUMBER	PACKAGING
EL3406K501-B	BULK
EL3406K501-T	TAPE & REEL PER EIA481-1-A