

0	INITIAL RELEASE	12/11/2018	DD	
REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
www.ei-sensor.com  C COPYRIGHT	DRAWN BY: DAN DANKERT		
. CO COLINION	SCALE: NONE	LAYER: 0 OF 2	
P/N EL3424J303-	REV: 0	DATE: 12/11/2018	

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 = 30,000  $\Omega$  ± 5% RESISTANCE/TEMPERATURE CURVE = "24" BETA " $\beta$ " (0 TO +50°C) = 3,811°K NOMINAL TEMPERATURE COEFFICIENT @ +25°C = -4.29%/°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
EL3424J303-B	BULK
EL3424J303-T	TAPE & REEL PER EIA481-1-A