



REV	DESCRIPTION	DATE	APP
1	MODIFIED TERMINATION BANDWIDTH	10/17/2019	DD
0	INITIAL RELEASE	11/26/2018	DD

REVISION HISTORY

EI SENSOR TECHNOLOGIES www.ei-sensor.com © COPYRIGHT	NTC THERMISTOR	
	DRAWN BY: DAN DANKERT	
P/N E12030J303-	SCALE: NONE	LAYER: 0 OF 2
	REV: 1	DATE: 11/26/2018

This PROPRIETARY document is the property of EI 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 Ω ± 5%  
 RESISTANCE/TEMPERATURE CURVE = "30"  
 BETA "β" (0 TO +50°C) = 3,892°K NOMINAL  
 TEMPERATURE COEFFICIENT @ +25°C = -4.4%/°C NOMINAL  
 DISSIPATION CONSTANT = 3.2 mW/°C NOMINAL  
 THERMAL TIME CONSTANT = 7 SECONDS NOMINAL  
 TEMPERATURE RATING = -40 TO +125°C

ROHS COMPLIANT

PART NUMBER	PACKAGING
E12030J303-B	BULK
E12030J303-T	TAPE & REEL