



REV	DESCRIPTION	DATE	APP
0	INITIAL RELEASE	12/26/2018	DD

REVISION HISTORY

EI SENSOR TECHNOLOGIES www.ei-sensor.com © COPYRIGHT	NTC THERMISTOR	
	DRAWN BY: DAN DANKERT	
P/N E80532J473A-	SCALE: NONE	LAYER: 0 OF 2
	REV: 0	DATE: 12/26/2018

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 = 47,000 Ω ± 5%
 BETA "β" (+25 TO +85°C) = 4,000°K NOMINAL
 BETA "β" (+25 TO +50°C) = 3,983°K NOMINAL
 DISSIPATION CONSTANT = 2.4 mW/°C NOMINAL
 THERMAL TIME CONSTANT = 5.4 SECONDS NOMINAL
 TEMPERATURE RATING = -40 TO +125°C

ROHS COMPLIANT

PART NUMBER	PACKAGING
E80532J473A-B	BULK
E80532J473A-T	TAPE & REEL