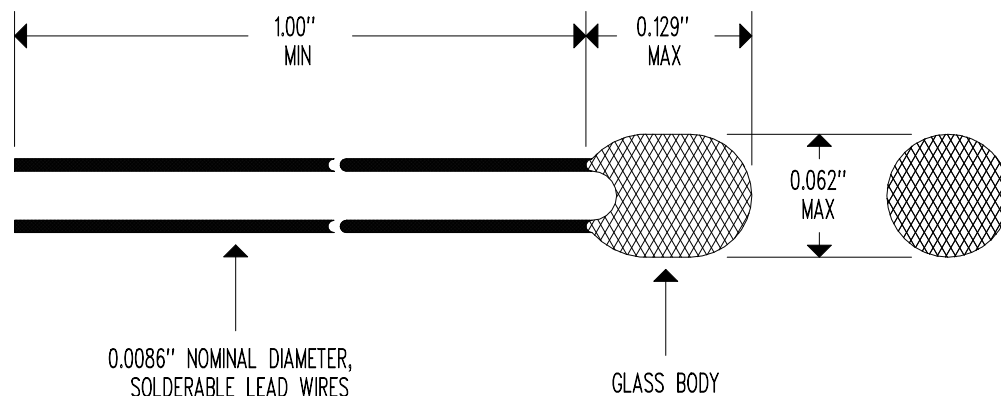




REV	DESCRIPTION	DATE	APP
1	LEAD WIRE DIAMETER WAS 0.0078" NOMINAL	12/17/2018	DD
0	INITIAL RELEASE	11/29/2018	DD
REVISION HISTORY			

EI SENSOR TECHNOLOGIES www.ei-sensor.com © COPYRIGHT	NTC THERMISTOR	
	DRAWN BY: DAN DANKERT	
P/N EGR6254K104	SCALE: NONE	LAYER: 0 OF 2
	REV: 1	DATE: 11/29/2018

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 = 100,000 Ω $\pm$ 10%
 RESISTANCE/TEMPERATURE CURVE = "54"
 BETA " β " (0 TO +50°C) = 4,142°K NOMINAL
 BETA " β " (+25 TO +85°C) = 4,261°K NOMINAL
 TEMPERATURE COEFFICIENT @ +25°C = -4.68%/°C NOMINAL
 DISSIPATION CONSTANT = 0.8 mW/°C NOMINAL (AIR)
 THERMAL TIME CONSTANT = 5 SECONDS NOMINAL (AIR)
 TEMPERATURE RATING = -50 TO +300°C

ROHS COMPLIANT