

0	INITIAL RELEASE	07/16/2019	DD	
REV	DESCRIPTION	DATE	APP	
REVISION HISTORY				

EI SENSOR TECHNOLOGIES  www.ei-sensor.com	NTC THERMISTOR PROBE		
C COPYRIGHT	DRAWN BY: DAN DANKERT		
	SCALE: NONE	LAYER: 0 OF 2	
P/N ETP10180	REV: 0	DATE: 07/16/2019	

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 @  $+25^{\circ}C$  =  $10,000 \Omega$  ± 1% RESISTANCE/TEMPERATURE CURVE = "30" BETA " $\beta$ " (0 TO  $+50^{\circ}C$ ) =  $3,892^{\circ}K$  NOMINAL BETA " $\beta$ " (+25 TO  $+85^{\circ}C$ ) =  $3,977^{\circ}K$  NOMINAL TEMPERATURE COEFFICIENT @  $+25^{\circ}C$  =  $-4.39\%/^{\circ}C$  NOMINAL MAXIMUM TEMPERATURE RATING =  $+150^{\circ}C$ 

ROHS COMPLIANT