

1	CHANGED DIMENSIONS	12/15/2018	DD	
0	INITIAL RELEASE	12/03/2018	DD	
REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES www.ei-sensor.com	GLASS-ENCAPSULATED THERMISTOR		
C COPYRIGHT	DRAWN BY: DAN DANKERT		
	SCALE: NONE	LAYER: 0 OF 2	
P/N EGP0554J104	REV: 1	DATE: 12/03/2018	

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RESISTANCE @  $+25^{\circ}$ C =  $100,000 \Omega \pm 5\%$ RESISTANCE/TEMPERATURE CURVE = "54" TEMPERATURE COEFFICIENT @  $+25^{\circ}$ C = -4.68%/'C NOMINAL BETA " $\beta$ " (0 TO  $+50^{\circ}$ C) =  $4,142^{\circ}$ K NOMINAL BETA " $\beta$ " (+25 TO  $+85^{\circ}$ C) =  $4,261^{\circ}$ K NOMINAL TEMPERATURE RATING = -50 TO  $+300^{\circ}$ C

ROHS COMPLIANT