



REV	DESCRIPTION	DATE	APP
0	INITIAL RELEASE	12/11/2018	DD
REVISION HISTORY			

EI SENSOR TECHNOLOGIES www.ei-sensor.com © COPYRIGHT	GLASS-ENCAPSULATED THERMISTOR	
	DRAWN BY: DAN DANKERT	
P/N EGP0518J502	SCALE: NONE	LAYER: 0 OF 2
	REV: 0	DATE: 12/11/2018

RESISTANCE @ +25°C = 5,000 Ω ± 5%  
 RESISTANCE/TEMPERATURE CURVE = "18"  
 TEMPERATURE COEFFICIENT @ +25°C = -3.85%/°C NOMINAL  
 BETA "β" (0 TO +50°C) = 3,417°K NOMINAL  
 BETA "β" (+25 TO +85°C) = 3,499°K NOMINAL  
 TEMPERATURE RATING = -50 TO +300°C

ROHS COMPLIANT

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