

1	CURVE WAS 30	12/18/2018	DD	
0	INITIAL RELEASE	11/27/2018	DD	
REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
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COCUPTRIUM	SCALE: NONE	LAYER: 0 OF 2	
P/N EPT230S222	REV: 1	DATE: 11/27/2018	

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RESISTANCE $_{\odot}$ +25°C = 2,252 $_{\Omega}$ NOMINAL ACCURACY (0 TO +70°C) = $_{\pm}$ 0.50°C RESISTANCE/TEMPERATURE CURVE = "30A" BETA " $_{\beta}$ " (0 TO +50°C) = 3,892°K NOMINAL TEMPERATURE COEFFICIENT $_{\odot}$ +25°C = -4.4%/°C NOMINAL DISSIPATION CONSTANT = 1 mW/°C NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +135°C

MAXIMUM EXPOSURE TEMPERATURE FOR BEST LONG-TERM DRIFT = +120°C

ROHS COMPLIANT