

1	CURVE WAS 30	12/18/2018	DD	
0	INITIAL RELEASE	11/19/2018	DD	
REV	DESCRIPTION	DATE	APP	
REVISION HISTORY				

EI SENSOR TECHNOLOGIES	NTC THERMISTOR		
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C) COLINION	SCALE: NONE	LAYER: 0 OF 2	
P/N EPT130R222	REV: 1	DATE: 11/19/2018	

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RESISTANCE @  $+25^{\circ}C = 2,252 \Omega$  NOMINAL ACCURACY (0 TO  $+70^{\circ}$ C) = ± 0.20°C RESISTANCE/TEMPERATURE CURVE = "30A" BETA " $\beta$ " (0 TO +50°C) = 3,892°K NOMINAL TEMPERATURE COEFFICIENT @ +25°C = -4.39%/°C NOMINAL DISSIPATION CONSTANT = 1 mW/°C NOMINAL (AIR) THERMAL THE CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = +150°C

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

ROHS COMPLIANT