

0	INITIAL RELEASE	12/20/2018	DD	
REV	DESCRIPTION	DATE	APP	
revision history				

EI SENSOR TECHNOLOGIES

www.ei-sensor.com

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P/N EPT330D253
REV: 0 DATE: 12/20/2018

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RESISTANCE @ +25°C = 25,000 Ω NOMINAL
ACCURACY (0 TO +70°C) = ± 1.0°C
RESISTANCE/TEMPERATURE CURVE = "30"
BETA "β" (0 TO +50°C) = 3,892°K NOMINAL
TEMPERATURE COEFFICIENT @ +25°C = -4.39%/°C NOMINAL
DISSIPATION CONSTANT = 2 mW/°C NOMINAL (AIR)
THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR)
MAXIMUM TEMPERATURE RATING = +300°C

ROHS COMPLIANT

PACKAGING: SEE TABLE

PART NUMBER	PACKAGING
EPT330D253-B	BULK
EPT330D253-T	TAPE & REEL PER IEC 60286-1