



REV	DESCRIPTION	DATE	APP
0	INITIAL RELEASE	01/10/2019	DD
REVISION HISTORY			

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P/N ERTD2B501E	SCALE: NONE	LAYER: 0 OF 2
	REV: 0	DATE: 01/10/2019

RESISTANCE @ 0°C = 500 Ω ± 0.12%  
 ACCURACY @ 0°C = ± 0.30°C  
 ACCURACY CLASS = DIN EN 60751 F 0.3  
 TCR = 3,850 ppm/°C  
 DISSIPATION CONSTANT = 2.5 mW/°C NOMINAL (AIR)  
 MAXIMUM RECOMMENDED APPLIED CURRENT = 0.7 mA  
 THERMAL TIME CONSTANT = 4.5 SECONDS NOMINAL (AIR @ 2m/SECOND)  
 TEMPERATURE RATING = -70 TO +500°C

ROHS COMPLIANT

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