

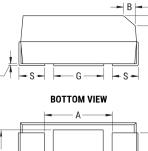
T496X336K020ATE900

T496, Tantalum, MnO2 Tantalum, Fused, 33 uF, 10%, 20 VDC, SMD, MnO2, Molded, Fused, N/A, 900 mOhms, 7343, Height Max = 4.3mm

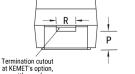
CATHODE (-) END VIEW

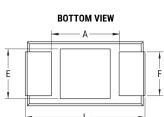


ANODE (+) END VIEW



SIDE VIEW





either end	

Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4mm +/-0.3mm
Н	4mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
А	3.8mm MIN
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
Р	1.7mm REF
R	1mm REF
Х	0.1mm +/-0.1mm

Т

Packaging Specifications				
Packaging	T&R, 178mm			
Packaging Quantity	500			

General Information				
Series	T496			
Dielectric	MnO2 Tantalum			
Style	SMD Chip			
Description	SMD, MnO2, Molded, Fused			
Features	Integral Fuse			
RoHS	Yes			
Termination	Tin			
AEC-Q200	No			
Component Weight	652.04 mg			
Shelf Life	156 Weeks			
MSL	1			

Specifications				
Capacitance	33 uF			
Capacitance Tolerance	10%			
Voltage DC	20 VDC (85C), 13.4 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	6% 120Hz 25C			
Failure Rate	N/A			
Resistance	900 mOhms (100kHz 25C)			
Ripple Current	428 mA (rms, 100kHz 25C), 385.2 mA (rms, 85C), 171.2 mA (rms, 125C)			
Leakage Current	6.6 uA (5min 25°C)			

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