

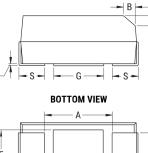
T496D336M010ATE400

T496, Tantalum, MnO2 Tantalum, Fused, 33 uF, 20%, 10 VDC, SMD, MnO2, Molded, Fused, N/A, 400 mOhms, 7343, Height Max = 3.1mm

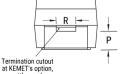
CATHODE (-) END VIEW

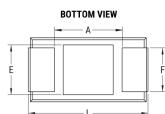


ANODE (+) END VIEW



SIDE VIEW





t	KEMET's option,	
	either end	

Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2.8mm +/-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	0.9mm 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	446.84 mg			
Shelf Life	156 Weeks			
MSL	1			

Specifications				
Capacitance	33 uF			
Capacitance Tolerance	20%			
Voltage DC	10 VDC (85C), 6.7 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	6% 120Hz 25C			
Failure Rate	N/A			
Resistance	400 mOhms (100kHz 25C)			
Ripple Current	612 mA (rms, 100kHz 25C), 550.8 mA (rms, 85C), 244.8 mA (rms, 125C)			
Leakage Current	3.3 uA (5min 25°C)			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.