

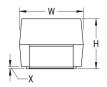
T495A336M006ATA1K0

T495 Auto, Tantalum, MnO2 Tantalum, 33 uF, 20%, 6.3 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 1 Ohms, 3216, Height Max = 1.8mm

CATHODE (-) END VIEW



B



ANODE (+) END VIEW

R

Ρ



Click	here	for	the	3D	model.
	nere	101	uie	\mathcal{D}	model.

Termination cutout at KEMET's option, either end

Dimensions	
Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
Т	0.13mm REF
S	0.8mm +0.2/-0.3mm
F	1.2mm +/-0.1mm
А	1.2mm MIN
В	0.4mm +/-0.15mm
E	1.3mm REF
G	1.1mm REF
Р	0.4mm REF
R	0.4mm REF
Х	0.1mm +/-0.1mm

т

Specifications						
Capacitance	33 uF					
Capacitance Tolerance	20%					
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)					
Temperature Range	-55/+125°C					
Rated Temperature	85°C					
Dissipation Factor	12% 120Hz 25C					
Failure Rate	N/A					
Resistance	1000 mOhms (100kHz 25C)					
Ripple Current	274 mA (rms, 100kHz 25C), 246.6 mA (rms, 85C), 109.6 mA (rms, 125C)					
Leakage Current	2.1 uA (5min 25°C)					

Packaging Specifications				
Packaging	T&R, 178mm			
Packaging Quantity	2000			

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