

T495X336M035ATA260

T495 Auto, Tantalum, MnO2 Tantalum, 33 uF, 20%, 35 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 260 mOhms, 7343, Height Max = 4.3mm

CATHODE (-) END VIEW



ANODE (+) END VIEW



SIDE VIEW





•	KEMET's option,
ıι	REIVIET S OPTION,
	either end

Click here for the 3D model.

utout

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4mm +/-0.3mm
т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
А	3.6mm 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	T495 Auto			
Dielectric	MnO2 Tantalum			
Style	SMD Chip			
Description	SMD, MnO2, Molded, Low ESR, Auto, AEC- Q200			
Features	Low ESR, Automotive			
RoHS	Yes			
Termination	Tin			
Qualifications	AEC-Q200			
AEC-Q200	Yes			
Component Weight	652.04 mg			

Specifications				
Capacitance	33 uF			
Capacitance Tolerance	20%			
Voltage DC	35 VDC (85C), 23.45 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	6% 120Hz 25C			
Failure Rate	N/A			
Resistance	260 mOhms (100kHz 25C)			
Ripple Current	797 mA (rms, 100kHz 25C), 717.3 mA (rms, 85C), 318.8 mA (rms, 125C)			
Leakage Current	11.6 uA (5min 25°C)			

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