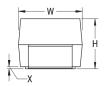


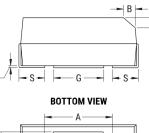
T495X106M035ATA260

T495 Auto, Tantalum, MnO2 Tantalum, 10 uF, 20%, 35 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 260 mOhms, 7343, Height Max = 4.3mm

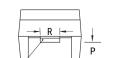
CATHODE (-) END VIEW

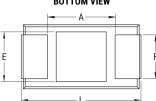


ANODE (+) END VIEW



SIDE VIEW





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		the			

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	10 uF			
Capacitance Tolerance	20%			
Voltage DC	35 VDC (85C), 23.45 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	4% 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	3.5 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.