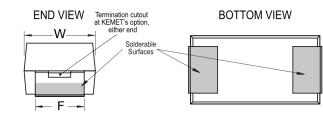


## T493X337M010BK6130

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 330 uF, 20%, 10 VDC, SMD, MnO2, Molded, DLA Drawing, B (0.1%/1000 Hrs), 50 mOhms, 7343, Height Max = 4.3mm



## **General Information** Series T493 HRA Dielectric MnO2 Tantalum Style SMD Chip Description SMD, MnO2, Molded, DLA Drawing RoHS No 🛕 WARNING: Cancer and reproductive harm -Prop 65 http://www.p65warnings.ca.gov. SCIP Number 656db0b8-8445-4117-82f2-2f12e764f0b1 Termination Solder Fused AEC-Q200 No Component 654.04 mg Weight

Specifications		
Capacitance	330 uF	
Capacitance Tolerance	20%	
Voltage DC	10 VDC (85C), 6.7 VDC (125C)	
Temperature Range	-55/+125°C	
Rated Temperature	85°C	
Dissipation Factor	8% 120Hz 25C	
Failure Rate	B (0.1%/1000 Hrs)	
Resistance	0.05 Ohms (100kHz 25C)	
Ripple Current	1817 mA (rms, 100kHz 25C)	
Leakage Current	33 uA (5min 25°C)	
Testing and Reliability	Standard Testing Only	

Click here for the 3D model.

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SIDE VIEW

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Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

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

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.