

T493X106K063AT6110

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 10 uF, 10%, 63 VDC, SMD, MnO2, Molded, High Reliability, N/A, 600 mOhms, 7343, Height Max = 4.3mm

CATHODE (-) END VIEW SIDE VIEW W - B Ĥ т /Т X / -S- -- G --- S---ANODE (+) END VIEW BOTTOM VIEW - A -Termination cutout at KEMET's option, either end Glue pad Ė shape/design at KEMET's option Ė 1 Ρ R

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Click here for the 3D model.

343 3mm +/-0.3mm
3mm +/-0.3mm
3mm +/-0.3mm
mm +/-0.3mm
13mm REF
3mm +/-0.3mm
4mm +/-0.1mm
8mm MIN
5mm +/-0.15mm
5mm REF
5mm REF
mm REF
nm REF
1mm +/-0.1mm

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

General Information	
Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, High Reliability
Features	High Reliability
RoHS	Yes
Termination	Tin
AEC-Q200	No
Component Weight	654.04 mg

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	63 VDC (85C), 42.21 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	N/A
Resistance	0.6 Ohms (100kHz 25C)
Leakage Current	6.3 uA (5min 25°C)
Testing and Reliability	Standard Testing Only

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