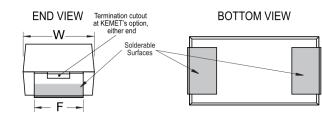


T493D476M025CK6130

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 47 uF, 20%, 25 VDC, SMD, MnO2, Molded, DLA Drawing, C (0.01%/1000 Hrs), 120 mOhms, 7343, Height Max = 3.1mm



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 412.33 mg Weight

Specifications		
Capacitance	47 uF	
Capacitance Tolerance	20%	
Voltage DC	25 VDC (85C), 16.75 VDC (125C)	
Temperature Range	-55/+125°C	
Rated Temperature	85°C	
Dissipation Factor	6% 120Hz 25C	
Failure Rate	C (0.01%/1000 Hrs)	
Resistance	0.12 Ohms (100kHz 25C)	
Ripple Current	1118 mA (rms, 100kHz 25C)	
Leakage Current	11.8 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	2.8mm +/-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

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