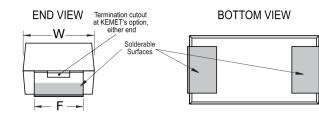


T493D476M025CK6320

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 47 uF, 20%, 25 VDC, SMD, MnO2, Molded, DLA Drawing, C (0.01%/1000 Hrs), 200 mOhms, 7343, Height Max = 3.1mm



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General Information Series T493 HRA MnO2 Tantalum Dielectric 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 47 uF Capacitance Capacitance 20% Tolerance Voltage DC 25 VDC (85C), 16.75 VDC (125C) Temperature -55/+125°C Range Rated 85°C Temperature 6% 120Hz 25C **Dissipation Factor** Failure Rate C (0.01%/1000 Hrs) Resistance 0.2 Ohms (100kHz 25C) **Ripple Current** 866 mA (rms, 100kHz 25C) 11.8 uA (5min 25°C) Leakage Current 10 Cycles Surge Current Testing At -55C And Testing and +85C After Weibull Reliability

Click here for the 3D model.

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SIDE VIEW

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

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

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