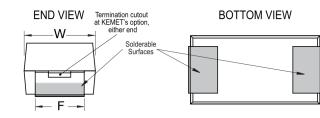


## T493D475K035BK6210

General Information

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 4.7 uF, 10%, 35 VDC, SMD, MnO2, Molded, DLA Drawing, B (0.1%/1000 Hrs), 1.5 Ohms, 7343, Height Max = 3.1mm



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## Series T493 HRA Dielectric MnO2 Tantalum Style SMD Chip SMD, MnO2, Molded, DLA Drawing Description 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	4.7 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
<b>Dissipation Factor</b>	6% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	1.5 Ohms (100kHz 25C)
Ripple Current	316 mA (rms, 100kHz 25C)
Leakage Current	1.6 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At +25C After Weibull

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

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

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