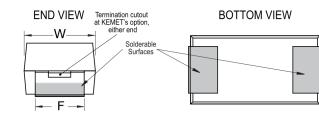


## T493A105K035BK6120

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 1 uF, 10%, 35 VDC, SMD, MnO2, Molded, DLA Drawing, B (0.1%/1000 Hrs), 6 Ohms, 3216, Height Max = 1.8mm



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## **General Information** 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 58.97 mg Weight

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	6 Ohms (100kHz 25C)
Ripple Current	112 mA (rms, 100kHz 25C)
Leakage Current	0.5 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	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
S	0.8mm +/-0.3mm
F	1.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	2000

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