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**General Information**

Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, DLA Drawing
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	656dbOb8-8445-4117-82f2-2f12e764f0b1
Termination	Solder Fused
Typical Component Weight	412.33 mg

**Specifications**

Capacitance	47 uF
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)
ESR	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

**Dimensions**

L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	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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