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General Information

Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, DLA Drawing
RoHS	Yes
Termination	Tin
Typical Component Weight	412.33 mg

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

Specifications

Capacitance	100 uF
Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	C (0.01%/1000 Hrs)
ESR	0.125 Ohms (100kHz 25C)
Ripple Current	1095 mA (rms, 100kHz 25C)
Leakage Current	16 uA (5min 25°C)
Testing and Reliability	Standard Testing Only

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