

T495X108M006ATE100

T495, Tantalum, MnO2 Tantalum, Commercial Grade, 1,000 uF, 20%, 6.3 VDC, SMD, MnO2, Molded, Low ESR, 100 mOhms, 7343, 4.3 mm, 1.3 mm

CATHODE (-) END VIEW



ANODE (+) END VIEW

Dimensions

L

W

н

т s

F

A B

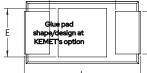
E G

Ρ

R

Х

SIDE VIEW



7.3mm +/-0.3mm

4.3mm +/-0.3mm 4mm +/-0.3mm

1.3mm +/-0.3mm

2.4mm +/-0.1mm 3.6mm MIN

0.5mm +/-0.15mm

0.1mm +/-0.1mm REF

3.5mm REF

3.5mm REF

1.7mm REF

1mm REF

0.13mm REF

Click here for the 3D model.

General Information	
Series	T495
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, Low ESR
Features	Low ESR
RoHS	Yes
Termination	Tin
AEC-Q200	No
Typical Component Weight	652.04 mg
Shelf Life	156 Weeks
MSL	1

1,000 uF
20%
6.3 VDC (85C), 4.22 VDC (125C)
-55/+125°C
85°C
20% 120Hz 25C
N/A
100 mOhms (100kHz 25C)
1285 mA (rms, 100kHz 25C), 1156.5 mA (rms, 85C), 514 mA (rms, 125C)
63 uA (5min 25°C)

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

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