

CATHODE (-) END VIEW



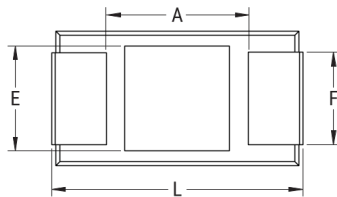
SIDE VIEW



ANODE (+) END VIEW



BOTTOM VIEW



Click [here](#) for the 3D model.

### Dimensions

Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.4mm +/-0.1mm
T	0.13mm REF
S	0.8mm +/-0.3mm
F	2.2mm +/-0.1mm
A	1.9mm MIN
E	2.2mm REF
G	1.8mm REF
X	0.05mm REF

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2500

### General Information

Series	T495
Dielectric	MnO <sub>2</sub> Tantalum
Style	SMD Chip
Description	SMD, MnO <sub>2</sub> , Molded, Low Profile, Low ESR
Features	Low ESR
RoHS	Yes
Termination	Tin
AEC-Q200	No
Component Weight	97.99 mg
Shelf Life	156 Weeks
MSL	1

### Specifications

Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	20% 120Hz 25C
Failure Rate	N/A
Resistance	500 mOhms (100kHz 25C)
Ripple Current	490 mA (rms, 100kHz 25C), 441 mA (rms, 85C), 196 mA (rms, 125C)
Leakage Current	6.3 uA (5min 25°C)

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)