

T495B106M010AHE600

T495

MnO2 Tantalum

Solder Coated

107.45 mg

156 Weeks

SMD, MnO2, Molded, Low ESR

http://www.p65warnings.ca.gov.

MARNING: Cancer and reproductive harm -

1dd2e1b8-26dd-4d52-927c-6f9d519011aa

SMD Chip

Low ESR

No

No

1

General Information

Series

Style

RoHS

Prop 65

SCIP Number Termination

AEC-Q200

Component

Specifications

Weight Shelf Life

MSL

Dielectric

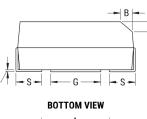
Description Features

T495, Tantalum, MnO2 Tantalum, 10 uF, 20%, 10 VDC, SMD, MnO2, Molded, Low ESR, 600 mOhms, 3528, Height Max = 2.1mm

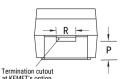
CATHODE (-) END VIEW

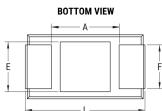


ANODE (+) END VIEW



SIDE VIEW





at	KEMET's option,	
	either end	

Click here for the 3D model.

Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
Т	0.13mm REF
S	0.8mm +0.1/-0.3mm
F	2.2mm +/-0.1mm
А	1.9mm MIN
В	0.4mm +/-0.15mm
E	2.2mm REF
G	1.8mm REF
Р	0.5mm REF
R	1mm REF
Х	0.1mm +/-0.1mm

Т

	Capacitance	10 uF
1	Capacitance	20%
m	Tolerance	
n	Voltage DC	10 VDC (85C), 6.7 VDC (125C)
3mm	Temperature Range	-55/+125°C
n	Rated Temperature	85°C
	Dissipation Factor	6% 120Hz 25C
nm	Failure Rate	N/A
	Resistance	600 mOhms (100kHz 25C)

Range	
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	N/A
Resistance	600 mOhms (100kHz 25C)
Ripple Current	376 mA (rms, 100kHz 25C), 338.4 mA (rms, 85C), 150.4 mA (rms, 125C)
Leakage Current	1uA (5min 25°C)

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

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