

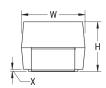
T496B334M050ATE10K

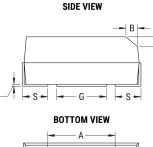
General Information

Series

T496, Tantalum, MnO2 Tantalum, Fused, .33 uF, 20%, 50 VDC, SMD, MnO2, Molded, Fused, N/A, 10 Ohms, 3528, Height Max = 2.1mm

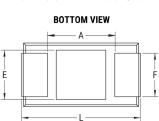
CATHODE (-) END VIEW











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 +/-0.3mm
F	2.2mm +/-0.1mm
А	1.9mm MIN
В	0.4mm +/-0.15mm
E	2.2mm REF
G	1.8mm REF
Р	0.4mm REF
R	1.5mm REF
Х	0.1mm +/-0.1mm

T-

MnO2 Tantalum
SMD Chip
SMD, MnO2, Molded, Fused
Integral Fuse
Yes
Tin
No
107.45 mg
156 Weeks
1

T496

Capacitance .33 uF Capacitance 20% Voltage DC 50 VDC (85C), 33.5 VDC (125C)
Tolerance 20%
Voltage DC 50 VDC (85C) 33.5 VDC (125C)
Temperature -55/+125°C Range
Rated 85°C Temperature
Dissipation Factor 4% 120Hz 25C
Failure Rate N/A
Resistance 10000 mOhms (100kHz 25C)
Pipple Current 92 mA (rms, 100kHz 25C), 82.8 mA (rms, 85C) 36.8 mA (rms, 125C)
Leakage Current 0.5 uA (5min 25°C)

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.