

T496C476M006AHE1K6

T496

MnO2 Tantalum

SMD Chip

General Information

Series

Style

Dielectric

Resistance

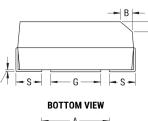
Ripple Current Leakage Current

T496, Tantalum, MnO2 Tantalum, Fused, 47 uF, 20%, 6.3 VDC, SMD, MnO2, Molded, Fused, N/A, 1.6 Ohms, 6032, Height Max = 2.8mm

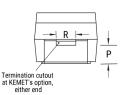
CATHODE (-) END VIEW

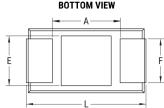


ANODE (+) END VIEW



SIDE VIEW





	Description	SMD, MnO2, Molded, Fused
	Features	Integral Fuse
	RoHS	No
	Prop 65	WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
	SCIP Number	1dd2e1b8-26dd-4d52-927c-6f9d519011aa
	Termination	Solder Coated
	AEC-Q200	No
	Component Weight	224.48 mg
	Shelf Life	156 Weeks
	MSL	1

Click here for the 3D model.

Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
А	3.1mm MIN
В	0.5mm +/-0.15mm
E	2.4mm REF
G	2.8mm REF
Р	0.9mm REF
R	1mm REF
Х	0.1mm +/-0.1mm

т

Weight	224.48 mg
Shelf Life	156 Weeks
MSL	1
Specifications	
Capacitance	47 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	N/A

1600 mOhms (100kHz 25C)

3 uA (5min 25°C)

262 mA (rms, 100kHz 25C), 235.8 mA (rms, 85C), 104.8 mA (rms, 125C)

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)