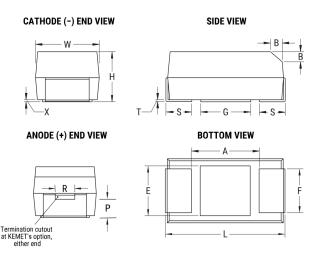


T496C474M050AHE1K9

T496, Tantalum, MnO2 Tantalum, Fused, .47 uF, 20%, 50 VDC, SMD, MnO2, Molded, Fused, N/A, 1.9 Ohms, 6032, Height Max = 2.8mm



Click	horo	for	tho	3D	model
U.IICK	nere	TOL	The	.31)	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
Α	3.1mm MIN
В	0.5mm +/-0.15mm
E	2.4mm REF
G	2.8mm REF
Р	0.9mm REF
R	1mm REF
X	0.1mm +/-0.1mm

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

General Informati	on	
Series	T496	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
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	

Specifications	
Capacitance	.47 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 33.5 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4% 120Hz 25C
Failure Rate	N/A
Resistance	1900 mOhms (100kHz 25C)
Ripple Current	241 mA (rms, 100kHz 25C), 216.9 mA (rms, 85C), 96.4 mA (rms, 125C)
Leakage Current	0.5 uA (5min 25°C)

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)