

T496X477K004CH6210

T496 HRA

MnO2 Tantalum

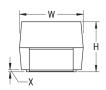
General Information

Series

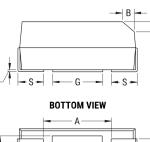
Dielectric

T496 HRA, Tantalum, MnO2 Tantalum, HRA, 470 uF, 10%, 4 VDC, SMD, MnO2, Molded, Military, Fused, High Reliability, C (0.01%/1000 Hrs), 500 mOhms, 7343, Height Max = 4.3mm

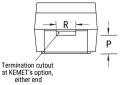
CATHODE (-) END VIEW

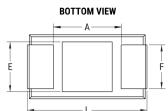


ANODE (+) END VIEW



SIDE VIEW





	Style	SMD Chip
	Description	SMD, MnO2, Molded, Military, Fused, High Reliability
	Features	Internal Fuse, High Reliability
	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	652.04 mg

Specifications				
Capacitance	470 uF			
Capacitance Tolerance	10%			
Voltage DC	4 VDC (85C), 2.68 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
Dissipation Factor	8% 120Hz 25C			
Failure Rate	C (0.01%/1000 Hrs)			
Resistance	500 mOhms (100kHz 25C)			
Leakage Current	18.8 uA (5min 25°C)			
Testing and Reliability	Surge Testing At 25C After Weibull			

Click here for the 3D model.

Dimensions				
Footprint	7343			
L	7.3mm +/-0.3mm			
W	4mm +/-0.3mm			
Н	4mm +/-0.3mm			
Т	0.13mm REF			
S	1.3mm +/-0.3mm			
F	2.4mm +/-0.1mm			
А	3.8mm MIN			
В	0.5mm +/-0.15mm			
E	3.5mm REF			
G	3.5mm REF			
Р	1.7mm REF			
R	1mm REF			
Х	0.1mm +/-0.1mm			

Т

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

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)