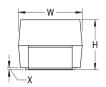


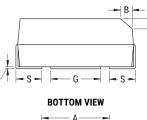
## T493D336K020CH6130

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 33 uF, 10%, 20 VDC, SMD, MnO2, Molded, High Reliability, C (0.01%/1000 Hrs), 150 mOhms, 7343, Height Max = 3.1mm

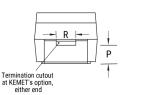
CATHODE (-) END VIEW

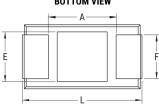


ANODE (+) END VIEW



SIDE VIEW





General Information		
Series	T493 HRA	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, MnO2, Molded, High Reliability	
Features	High Reliability	
RoHS	No	
Prop 65	A 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	412.33 mg	
Notes	P and R dimensions represents the minimum solderable area of the termination surface entirely below cutout (if any is present)	

Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2.8mm +/-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	0.5mm MIN
R	1mm REF
Х	0.1mm +/-0.1mm

т

Notes	P and R dimensions represents the minimum solderable area of the termination surface entirely below cutout (if one is present).		
Specifications			
Capacitance		33 uF	
Capacitance Tolerance		10%	
Voltage DC		20 VDC (85C), 13.4 VDC (125C)	
Temperature Range		-55/+125°C	
Rated Temperature		85°C	
Dissipation Factor		6% 120Hz 25C	
Failure Rate		C (0.01%/1000 Hrs)	
Resistance		0.15 Ohms (100kHz 25C)	

6.6 uA (5min 25°C)

Standard Testing Only

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.

Leakage Current Testing and Reliability 单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)