

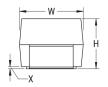
T541X227K016CH6610

T541 HRA, Tantalum, Polymer Tantalum, HRA Multi-Anode, 220 uF, 10%, 16 VDC, SMD, Polymer, Molded, High Reliability, Multi-Anode, Low ESR, C (0.01%/1000 Hrs), 40 mOhms, 7343, Height Max = 4.3mm

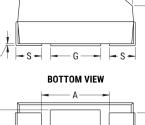
CATHODE (-) END VIEW

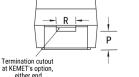


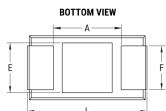
В



ANODE (+) END VIEW







Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-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	

General Information				
Series	T541 HRA			
Dielectric	Polymer Tantalum			
Style	SMD Chip			
Description	SMD, Polymer, Molded, High Reliability, Multi- Anode, Low ESR			
Features	Non-Combustible, Multiple Anode, Low ESR, High Reliability			
RoHS	No			
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.			
SCIP Number	b064b03e-bd75-42af-b342-1fe94dec2340			
Termination	Solder Coated			
AEC-Q200	No			
Component Weight	410.89 mg			
Shelf Life	52 Weeks			

Specifications				
Capacitance	220 uF			
Capacitance Tolerance	10%			
Voltage DC	16 VDC (105C), 10.72 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	105°C			
Humidity	60C, 90% RH, 500 Hours, rated voltage			
Dissipation Factor	10% 120Hz 25C			
Failure Rate	C (0.01%/1000 Hrs)			
Resistance	40 mOhms (100kHz 25C)			
Ripple Current	2598 mA (rms, 100kHz 45C)			
Leakage Current	352 uA (5min 25°C)			
Testing and Reliability	10 Cycles Surge Current Testing At +25C +/- 5C After Voltage Aging			

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)