

T541X477M010CH8610

T541 HRA

SMD Chip

Polymer Tantalum

General Information

Series

Style

Dielectric

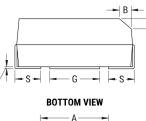
Description

T541 HRA, Tantalum, Polymer Tantalum, HRA Multi-Anode, 470 uF, 20%, 10 VDC, SMD, Polymer, Molded, High Reliability, Multi-Anode, Low ESR, C (0.01%/1000 Hrs), 20 mOhms, 7343, Height Max = 4.3mm

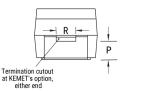
CATHODE (-) END VIEW

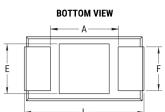


ANODE (+) END VIEW



SIDE VIEW





	2 coonparent	Anode, Low ESR
	Features	Non-Combustible, Multiple Anode, Low ESR, High Reliability
	RoHS	No
	Prop 65	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
	MSL	3

SMD, Polymer, Molded, High Reliability, Multi-

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	

Specifications				
Capacitance	470 uF			
Capacitance Tolerance	20%			
Voltage DC	10 VDC (105C), 6.7 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	105°C			
Humidity	85C, 85% RH, 1000 Hours, rated voltage			
Dissipation Factor	10% 120Hz 25C			
Failure Rate	C (0.01%/1000 Hrs)			
Resistance	20 mOhms (100kHz 25C)			
Ripple Current	3674 mA (rms, 100kHz 45C)			
Leakage Current	470 uA (5min 25°C)			
Testing and Reliability	10 Cycles At 25C +/-5C & Improved Humidity Capability			

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)