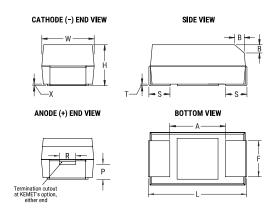
## KEMET Part Number: T530X477M006ATE004



T530, Tantalum, Polymer Tantalum, Multi-Anode, 470 uF, 20%, 6.3 VDC, SMD, Polymer, Molded, Multiple Anodes, Low ESR, 4 mOhms, 7343, Height Max = 4.3mm



KEMET
T530
Polymer Tantalum
SMD Chip
SMD, Polymer, Molded, Multiple Anodes, Low ESR
Low ESR
Yes
Tin
52 Weeks
3

**General Information** 

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	
A	3.6mm MIN	
В	0.5mm +/-0.15mm	
Р	1.7mm REF	
R	1mm REF	
Х	0.1mm +/-0.1mm	

Specifications		
Capacitance:	470 uF	
Capacitance Tolerance:	20%	
Voltage DC:	6.3 VDC (105C), 4.22 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	105C	
Dissipation Factor:	8.00% 120Hz 25C	
Failure Rate:	N/A	
Resistance:	4 mOhms (100kHz 25C)	
Ripple Current:	8200 mA (100kHz 45C), 5740 mA (85C), 2050 mA (125C)	
Leakage Current:	296.1 uA (5min 25C)	

Packaging Specifications		
Weight:	410.89 mg	
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

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