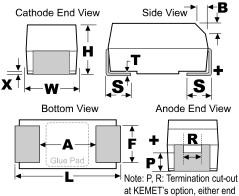
## KEMET Part Number: T530X337M010ATE004



Tantalum, Polymer Tantalum, Multi-Anode, T530, 330 uF, 20%, 10 V, 7343, SMD, Polymer, Molded, Multiple Anodes, Low ESR, 4 mOhms, Height Max = 4.3mm



Bottom View	Anode End View	Features:	Low ESR
Glue Pad		RoHS:	Yes
		Termination:	Tin
<u>L</u>	Note: P, R: Termination cut-out at KEMET's option, either end		
		Specifications	
Dimensions		Capacitance:	330 uF
		Capacitance Tolerance:	20%
Footprint	7343	Voltage DC:	10 VDC (10
<b>L</b> 7.3mm +/-0.3mm <b>W</b> 4.3mm +/-0.3mm	Temperature Range:	-55/+125C	
	Dissination Factor:	8% 120Hz	

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

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

Specifications		
Capacitance:	330 uF	
Capacitance Tolerance:	20%	
Voltage DC:	10 VDC (105C), 6.7 VDC (125C)	
Temperature Range:	-55/+125C	
Dissipation Factor:	8% 120Hz 25C	
Failure Rate:	N/A	
Resistance:	4 mOhms (100kHz 25C)	
Current:	8200 mAmps (100kHz 45C), 5740 mAmps (85C), 2050 mAmps (125C)	
Leakage Current:	330 uA (5min 25C)	

**General Information** 

Polymer Tantalum

Anodes, Low ESR

SMD, Polymer, Molded, Multiple

SMD Chip

T530

Dielectric:

Style:

Series:

**Description:** 

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.

