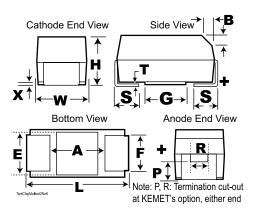
## KEMET Part Number: T495D337K006ATE040



## Capacitor, Tantalum, SMD, MnO2, Molded, Low ESR, 330 uF, 7343, +/-10% Tol, 6.3V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
Н	2.8	+/-0.3
F	2.4	+/-0.1
S	1.3	+/-0.3
В	0.5	+/-0.15
Х	0.1	+/-0.1
Р	0.9	REF
R	1	REF
Т	0.13	REF
A	3.8	MIN
G	3.5	REF
Е	3.5	REF

## Notes:

-In polarity stripe, at KEMET's option, type may be indicated: no symbol = Standard (or low leakage) MnO2 tantalum chip, O = LowESR T494, R = Low ESR T495, F = Fused T496, HT = 150C rated T498 (or B45196P, B45198P), H = 175C rated T499, M = Multiple anode construction T510 (and B45396R), KO = Organic cathode T520 or T521, KT = High temp organic cathode, KM = Multiple anode, organic cathode, FD= Organic cathode face down terminals T528.

General Information		
Supplier:	KEMET	
Part Type Description:	SMD, MnO2, Molded, Low ESR	
Construction:	Standard Chip-MnO2	

Specifications		
Capacitance:	330 uF	
Voltage DC @ 85C:	6.3V	
Voltage DC @ 105C:	5.26V	
Voltage DC @ 125C:	4.22V	
Tolerance:	+/-10%	
Application:	General Purpose/Low ESR	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
ESR:	40 mOhm	
Footprint:	7343	
Termination:	Tin	
RoHS:	Yes	
Leakage Current:	20.8 uA	
Dissipation Factor:	8%	
Ripple @ 25C:	1.936 A	
Ripple @ 85C:	1.742 A	
Ripple @ 105C:	1.258 A	
Ripple @ 125C:	0.774 A	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7in	
Package Quantity:	500	

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