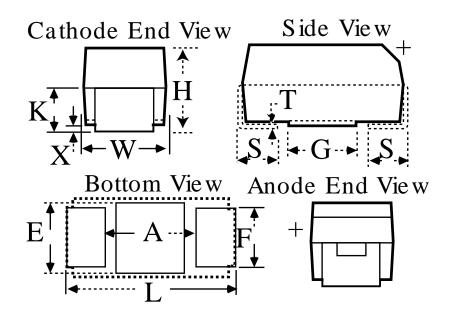


## Capacitor, tantalum, 150 uF, 7343, +/-20% Tol, 6.3V@85C



## **Dimensions (mm)**

ID	Dimension	Tolerance	Manufacture
L	7.3	+/-0.3	Capacitance
w	4.3	+/-0.3	Voltage DC
н	2	max	Voltage DC
F	2.4	+/-0.1	Voltage DC
S	1.3	+/-0.3	Tolerance:
х	0.05	ref	Application:
т	0.13	ref	Body Type:
Α	3.8	min	Temperature
G	3.5	ref	ESR:
E	3.5	ref	Footprint:
			Termination

## Notes:

-In polarity stripe, at KEMET's option, type may be indicated: no symbol = Standard MnO2 tantalum chip, O = LowESRT494, R = Low ESR T495, F = Fused T496, HT = 150Crated T498 (or B45196P, B45198P), H = 175C rated T499, M = Multiple anode construction T530 (and B45396R), KO = Organic cathode T520 or T521, KT = High temp organic cathode T525, KM = Multiple anode organic cathode T530, FD= Organic cathode face down terminals T528.

## **Specifications**

Manufacturer:	KEMET	
Capacitance:	150 uF	
Voltage DC @ 85C:	6.3V	
Voltage DC @ 105C:	5.2V	
Voltage DC @ 125C:	4V	
Tolerance:	+/-20%	
Application:	General Purpose	
Body Type:	Molded Chip	
Temperature Range:	-55/+125C	
ESR:	700 mOhm	
Footprint:	7343	
Termination:	Tin	
Leakage Current:	9.5 uA	
Dissipation Factor:	8%	
Ripple @ 25C:	0.423 A	
Ripple @ 85C:	0.381 A	
Ripple @ 105C:	0.275 A	
Ripple @ 125C:	0.169 A	
Package Kind:	T&R	
Package Quantity:	3000	



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