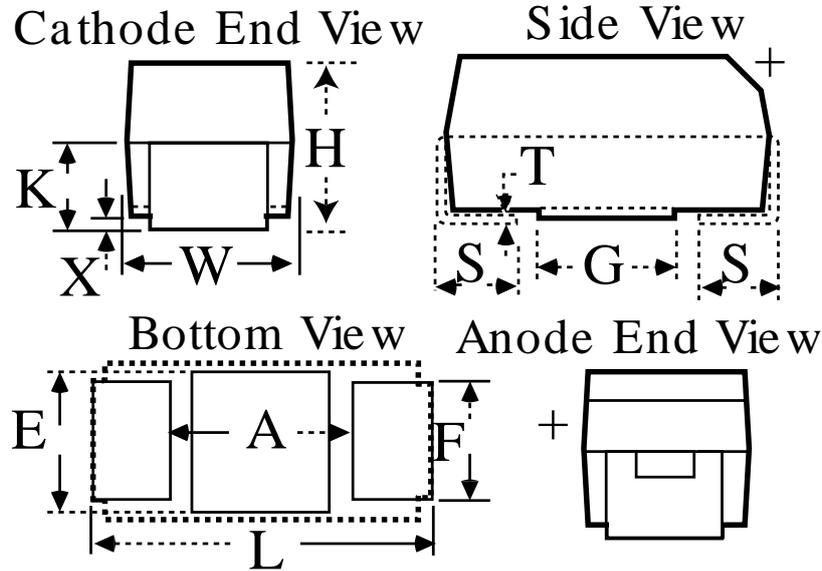


Capacitor, tantalum, 150 uF, 7343, +/-20% Tol, 6.3V@85C



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	150 uF
W	4.3	+/-0.3	Voltage DC @ 85C:	6.3V
H	2	max	Voltage DC @ 105C:	5.2V
F	2.4	+/-0.1	Voltage DC @ 125C:	4V
S	1.3	+/-0.3	Tolerance:	+/-20%
X	0.05	ref	Application:	General Purpose
T	0.13	ref	Body Type:	Molded Chip
A	3.8	min	Temperature Range:	-55/+125C
G	3.5	ref	ESR:	700 mOhm
E	3.5	ref	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

Notes:

-In polarity stripe, at KEMET's option, type may be indicated:
 no symbol = Standard 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 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.