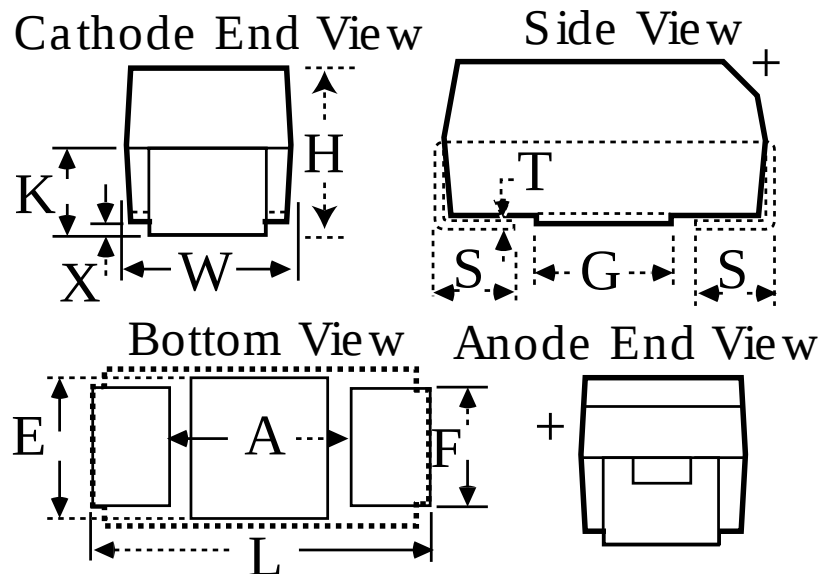


Capacitor, tantalum, 100 uF, 7343, +/-20% Tol, 6.3V@85C



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	100 uF
W	4.3	+/-0.3	Voltage DC @ 85C:	6.3V
H	2	max	Voltage DC @ 105C:	6.3V
F	2.4	+/-0.1	Tolerance:	+/-20%
S	1.3	+/-0.3	Application:	Low ESR
X	0.05	ref	Body Type:	Molded Chip
T	0.13	ref	Temperature Range:	-55/+105C
A	3.8	min	ESR:	9 mOhm
G	3.5	ref	Footprint:	7343
E	3.5	ref	Termination:	Solder Plated
			Leakage Current:	63 uA
			Dissipation Factor:	10%
			Ripple @ 25C:	4.6 A
			Ripple @ 85C:	3.22 A
			Ripple @ 105C:	1.15 A
			Package Kind:	T&R
			Package Quantity:	1000

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.