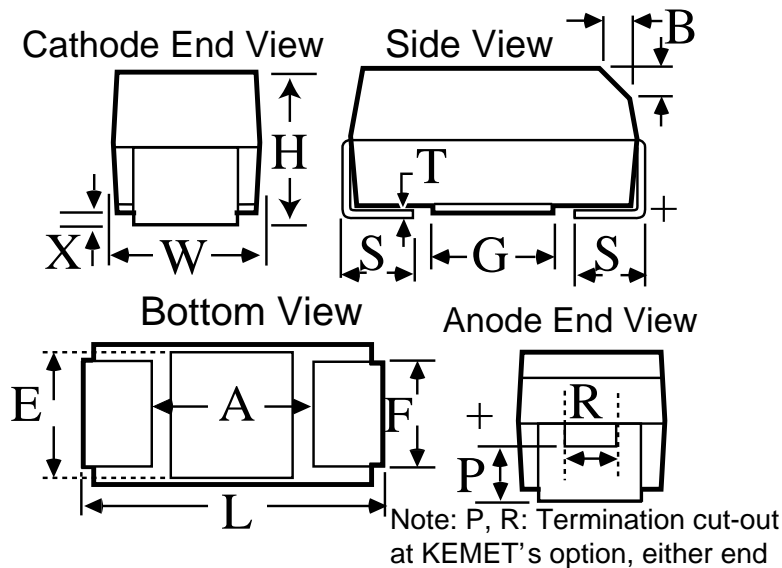


Capacitor, tantalum, 33 uF, 7343, +/-20% Tol, 25V@85C



**Dimensions (mm)**

**Specifications**

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	33 uF
W	4.3	+/-0.3	Voltage DC @ 85C:	25V
H	4	+/-0.3	Voltage DC @ 105C:	21V
F	2.4	+/-0.1	Voltage DC @ 125C:	17V
S	1.3	+/-0.3	Tolerance:	+/-20%
B	0.5	+/-0.15	Application:	General Purpose
X	0.1	+/-0.1	Body Type:	Molded Chip
P	1.7	ref	Temperature Range:	-55/+125C
R	1	ref	ESR:	700 mOhm
T	0.13	ref	Footprint:	7343
A	3.8	min	Termination:	Tin
G	3.5	ref	Leakage Current:	8.3 uA
E	3.5	ref	Dissipation Factor:	6%
			Ripple @ 25C:	0.486 A
			Ripple @ 85C:	0.437 A
			Ripple @ 105C:	0.316 A
			Ripple @ 125C:	0.194 A
			Package Kind:	T&R
			Package Quantity:	2000

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.