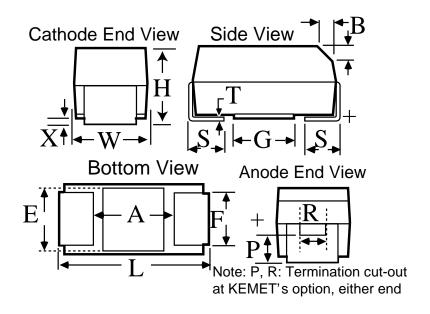
T520D337M006AHE045



Capacitor, tantalum, 330 uF, 7343, +/-20% Tol, 6.3V@85C



Dimensions (mm)

Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	330 uF
W	4.3	+/-0.3	Voltage DC @ 85C:	6.3V
Н	2.8	+/-0.3	Voltage DC @ 105C:	6.3V
F	2.4	+/-0.1	Tolerance:	+/-20%
S	1.3	+/-0.3	Application:	Low ESR
В	0.5	+/-0.15	Body Type:	Molded Chip
X	0.1	+/-0.1	Temperature Range:	-55/+105C
Р	0.9	ref	ESR:	45 mOhm
R	1	ref	Footprint:	7343
Т	0.13	ref	Termination:	Solder Plated
Α	3.8	min	Leakage Current:	207.9 uA
G	3.5	ref	Dissipation Factor:	10%
E	3.5	ref	Ripple @ 25C:	2.2 A
			Ripple @ 85C:	1.54 A
			Ripple @ 105C:	0.55 A
			Package Kind:	T&R
			Package Quantity:	500

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.

