

## Capacitor, tantalum, 100 uF, 7260, +/-10% Tol, 25V@85C



## **Dimensions (mm)**

## **Specifications**

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	100 uF
W	6	+/-0.3	Voltage DC @ 85C:	25V
Н	3.6	+/-0.2	Voltage DC @ 105C:	21V
F	4.1	+/-0.1	Voltage DC @ 125C:	17V
S	1.3	+/-0.3	Tolerance:	+/-10%
В	0.5	+/-0.15	Application:	Low ESR
Х	0.1	+/-0.1	Body Type:	Molded Chip
Р	0.9	ref	Temperature Range:	-55/+125C
R	1	ref	ESR:	50 mOhm
т	0.13	ref	Footprint:	7260
Α	3.8	min	Termination:	Solder Plated
G	3.5	ref	Leakage Current:	25 uA
E	3.5	ref	Dissipation Factor:	8%
			Ripple @ 25C:	2.387 A
			Ripple @ 85C:	2.1483 A
			Ripple @ 105C:	1.5516 A

Ripple @ 125C:

Package Kind:

Package Quantity:

0.9548 A

T&R

500

## 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.



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