![Chipsmall logo]

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Capacitor, tantalum, 100 uF, 7343, +/-20% Tol, 10V@85C

Cathode End View

Side View

Bottom View

Anode End View
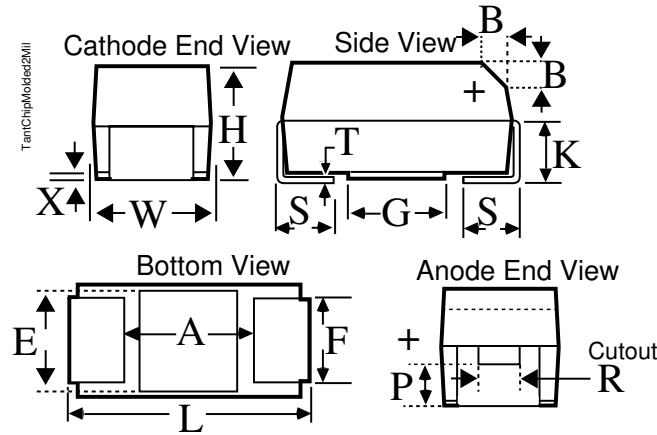
Cutout

Cutout at KEMET's option (either end);
see note about P and R dimensions and cutout.

Dimensions (mm)

ID	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	2.8	+/-0.3
K	1.5	+/-0.2
F	2.4	+/-0.1
S	1.3	+/-0.3
B	0.5	+/-0.15
X	0.1	ref
P	0.9	ref
R	1	ref
T	0.13	ref
A	3.8	ref
G	3.5	ref
E	3.5	ref

Notes:
-D

Specifications

Manufacturer:	KEMET
Capacitance:	100 uF
Voltage DC @ 85C:	10V
Voltage DC @ 105C:	8V
Tolerance:	+/-20%
Application:	Low ESR
Body Type:	Molded Chip
Temperature Range:	-55/+105C
ESR:	55 mOhm
Footprint:	7343
Termination:	Tin
Leakage Current:	100 uA
Dissipation Factor:	10%
Ripple @ 25C:	1.9 A
Ripple @ 85C:	1.7 A
Ripple @ 105C:	0.8 A
Package Kind:	T&R
Package Quantity:	750
Miscellaneous Electrical:	Closest Kemet Original Series Equivalent: T520D107M010ATE055