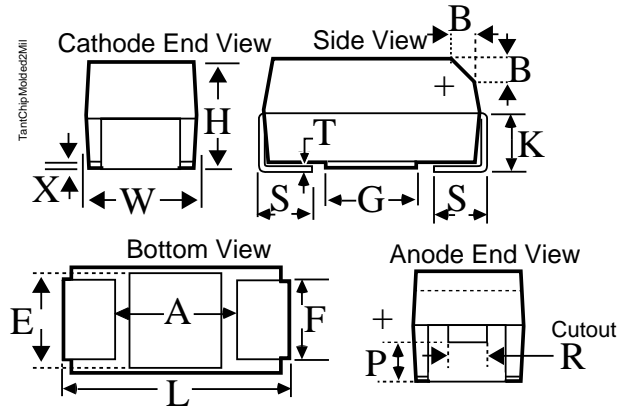


Capacitor, tantalum, 6.8 uF, 6032, +/-10% Tol, 16V@85C



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

## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance
L	6	+/-0.3
W	3.2	+/-0.3
H	2.5	+/-0.3
K	1.4	+/-0.2
F	2.2	+/-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	2.5	ref
G	2.8	ref
E	2.4	ref

<b>Manufacturer:</b>	KEMET
<b>Capacitance:</b>	6.8 uF
<b>Voltage DC @ 85C:</b>	16V
<b>Voltage DC @ 105C:</b>	13V
<b>Voltage DC @ 125C:</b>	10V
<b>Tolerance:</b>	+/-10%
<b>Application:</b>	General Purpose
<b>Body Type:</b>	Molded Chip
<b>Temperature Range:</b>	-55/+125C
<b>Footprint:</b>	6032
<b>Termination:</b>	Tin
<b>Leakage Current:</b>	1.1 uA
<b>Dissipation Factor:</b>	6%
<b>Impedance @ 100kHz:</b>	2.4 Ohm
<b>Package Kind:</b>	T&R
<b>Package Quantity:</b>	750

Notes:

-C