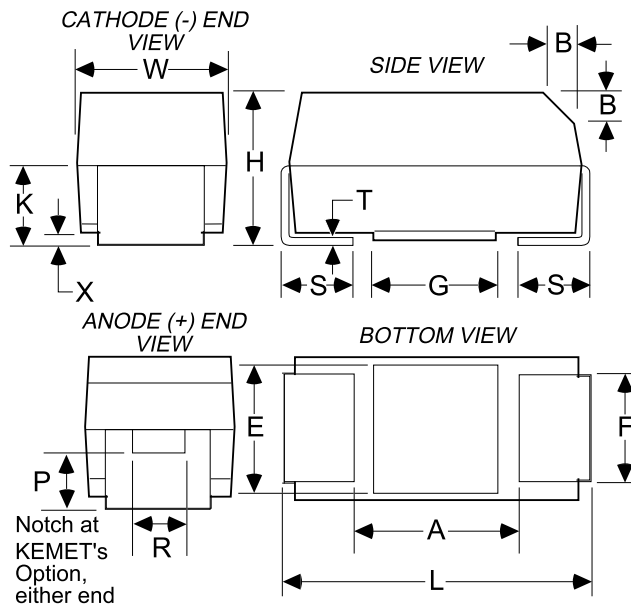


# B45196E6106K409

aka T491D106K035ZT

Capacitor, tantalum, 10 uF, 7343, +/-10% Tol, 35V@85C



## 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

## Specifications

<b>Manufacturer:</b>	KEMET
<b>Capacitance:</b>	10 uF
<b>Voltage DC @ 85C:</b>	35V
<b>Voltage DC @ 105C:</b>	29V
<b>Voltage DC @ 125C:</b>	23V
<b>Tolerance:</b>	+/-10%
<b>Application:</b>	General Purpose
<b>Body Type:</b>	Molded Chip
<b>Temperature Range:</b>	-55/+125C
<b>Footprint:</b>	7343
<b>Termination:</b>	Tin
<b>Leakage Current:</b>	3.5 uA
<b>Dissipation Factor:</b>	6%
<b>Impedance @ 100kHz:</b>	1 Ohm
<b>Package Kind:</b>	T&R
<b>Package Quantity:</b>	750
<b>Miscellaneous Electrical:</b>	Closest Kemet Original Series Equivalent: T491D106M035AT