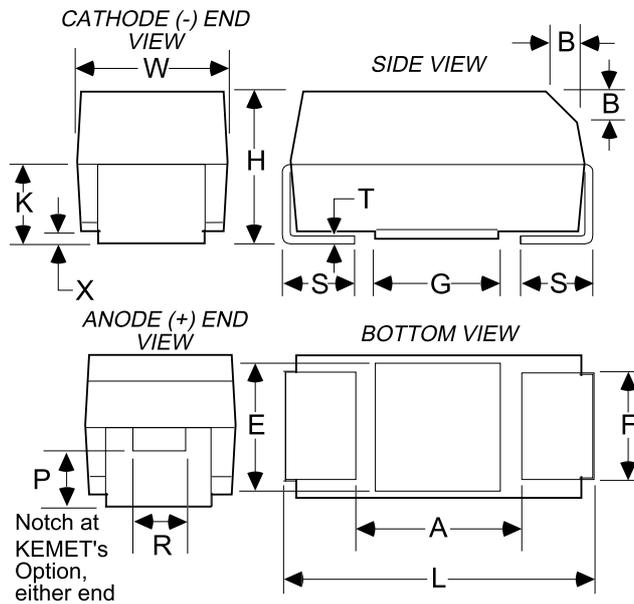


B45196H3106K209

aka T491B106K016ZT

Capacitor, tantalum, 10 uF, 3528, +/-10% Tol, 16V@85C



Dimensions (mm)

ID	Dimension	Tolerance
L	3.5	+/-0.2
W	2.8	+/-0.2
H	1.9	+/-0.2
K	1.1	+/-0.2
F	2.2	+/-0.1
S	0.8	+/-0.3
B	0.4	+/-0.15
X	0.1	ref
P	0.5	ref
R	1	ref
T	0.13	ref
A	1.1	ref
G	1.8	ref
E	2.2	ref

Specifications

Manufacturer:	KEMET
Capacitance:	10 uF
Voltage DC @ 85C:	16V
Voltage DC @ 105C:	13V
Voltage DC @ 125C:	10V
Tolerance:	+/-10%
Application:	General Purpose
Body Type:	Molded Chip
Temperature Range:	-55/+125C
Footprint:	3528
Termination:	Tin
Leakage Current:	1.6 uA
Dissipation Factor:	6%
Impedance @ 100kHz:	2.5 Ohm
Package Kind:	T&R
Package Quantity:	2000