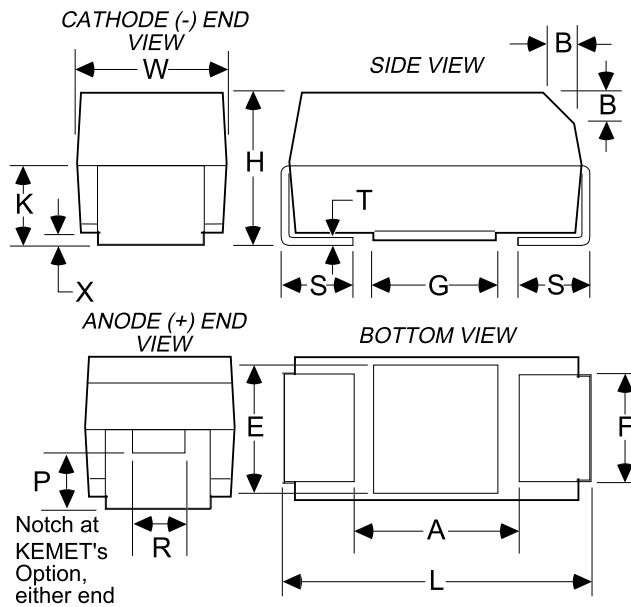


B45196E5474K109

aka T491A474K025ZT

Capacitor, tantalum, 0.47 uF, 10% Tol, 25V@85C, A



Dimensions (mm)

ID	Dimension	Tolerance
L	3.20	+/-0.20
W	1.60	+/-0.20
H	1.60	+/-0.20
K	0.90	+/-0.20
F	1.20	+/-0.10
S	0.80	+/-0.30
B	0.40	+/-0.15
X	0.10	ref
P	0.40	ref
T	0.13	ref
A	0.80	ref
G	1.10	ref
E	1.30	ref

Specifications

Application:	General Purpose
Capacitance:	0.47 uF
Tolerance:	10%
Voltage DC @ 85C:	25V
Voltage DC @ 105C:	20.5V
Voltage DC @ 125C:	16V
Temperature Range:	-55/+125C
Size Code:	A
Footprint:	3216
Body Type:	Molded Chip
Packaging:	T&R
Package Quantity:	2000
Termination Type:	Tin (Pb free)
Leakage Current:	0.5 uA
Dissipation Factor:	4%
Impedance @ 100kHz:	13 Ohm