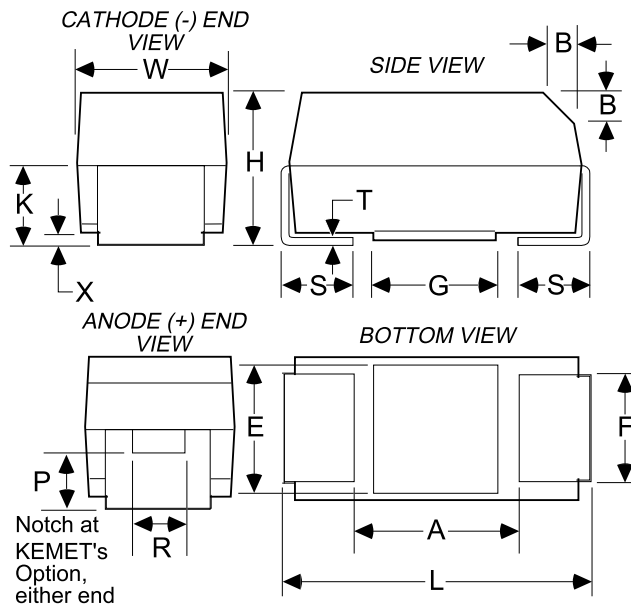


B45196E5475K309

aka T491C475K025ZT

Capacitor, tantalum, 4.7 uF, 10% Tol, 25V@85C, C



Dimensions (mm)

ID	Dimension	Tolerance
L	6.00	+/-0.30
W	3.20	+/-0.30
H	2.50	+/-0.30
K	1.40	+/-0.20
F	2.20	+/-0.10
S	1.30	+/-0.30
B	0.50	+/-0.15
X	0.10	ref
P	0.90	ref
R	1.00	ref
T	0.13	ref
A	2.50	ref
G	2.80	ref
E	2.40	ref

Specifications

Application:	General Purpose
Capacitance:	4.7 uF
Tolerance:	10%
Voltage DC @ 85C:	25V
Voltage DC @ 105C:	20.5V
Voltage DC @ 125C:	16V
Temperature Range:	-55/+125C
Size Code:	C
Footprint:	6032
Body Type:	Molded Chip
Packaging:	T&R
Package Quantity:	750
Termination Type:	Tin (Pb free)
Leakage Current:	1.2 uA
Dissipation Factor:	6%
Impedance @ 100kHz:	2.3 Ohm