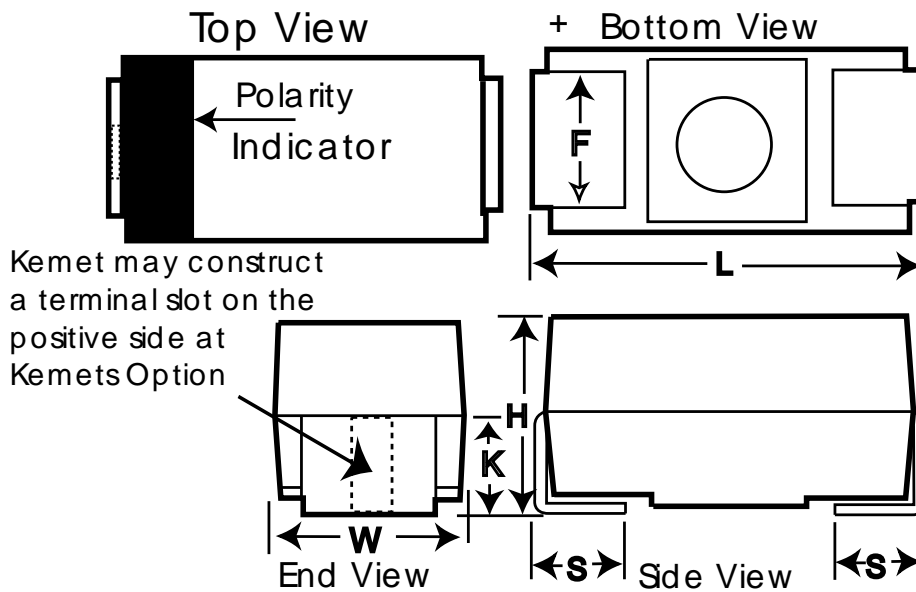


# T491C225K035ZT

aka B45196E6225K309

Capacitor, tantalum, 2.2 uF, 6032, +/-10% Tol, 35V@85C



## Dimensions (mm)

## Specifications

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	6	+/-0.3	Capacitance:	2.2 uF
W	3.2	+/-0.3	Voltage DC @ 85C:	35V
H	2.5	+/-0.3	Voltage DC @ 105C:	29V
K	1.8	typ	Voltage DC @ 125C:	23V
F	2.2	+/-0.1	Tolerance:	+/-10%
S	1.3	+/-0.3	Application:	General Purpose
			Temperature Range:	-55/+125C
			Body Type:	Molded Chip
			Construction:	Std Chip-MnO2
			Footprint:	6032
			Termination:	Tin
			Leakage Current:	0.8 uA
			Dissipation Factor:	6%
			Impedance @ 100kHz:	3.2 Ohm
			Package Kind:	T&R
			Package Size:	7in
			Package Quantity:	750

### Notes:

-In polarity stripe, at KEMET's option, type may be indicated:

see catalog for explanation of symbols

-Old part number [Obsolete] was B45196E6225K309