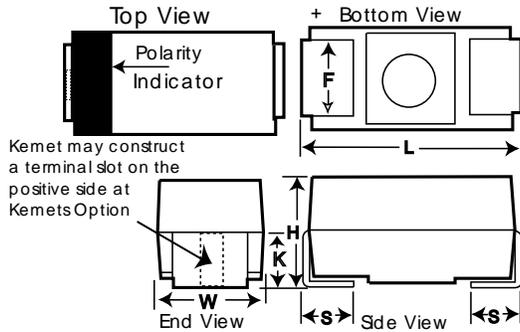


**KEMET Part Number: T495X336M025ZTE200**  
(B45197A5336M509)

Capacitor, tantalum, 33 uF, 7343, +/-20% Tol, 25V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	4.1	+/-0.3
K	1.8	typ
F	2.4	+/-0.1
S	1.3	+/-0.3

**Notes:**

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45197A5336M509

General Information	
Manufacturer:	KEMET
Construction:	Std Chip-MnO2

Specifications	
Capacitance:	33 uF
Voltage DC @ 85C:	25V
Voltage DC @ 105C:	20.5V
Voltage DC @ 125C:	16V
Tolerance:	+/-20%
Application:	General Purpose / Low ESR
Temperature Range:	-55/+125C
Body Type:	Molded Chip
ESR:	200 mOhm
Footprint:	7343
Termination:	Tin
RoHS:	Yes
Leakage Current:	8.3 uA
Dissipation Factor:	6%
Ripple @ 25C:	0.91 A
Ripple @ 85C:	0.819 A
Ripple @ 125C:	0.364 A

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Quantity:	400