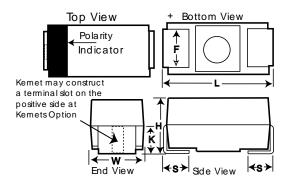
## KEMET Part Number: T495X686K020ZTE200

(B45197A4686K509)



Capacitor, tantalum, 68 uF, 7343, +/-10% Tol, 20V@85C



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

	- +	
N	otes:	

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

-Old part number [Obsolete] was B45197A4686K509

General Information	
Manufacturer:	KEMET

Electrical Specifications		
Capacitance:	68 uF	
Voltage DC @ 85C:	20V	
Voltage DC @ 105C:	16.5V	
Voltage DC @ 125C:	13V	
Tolerance:	+/-10%	
Application:	General Purpose / Low ESR	
Temperature Range:	-55/+125C	
Body Type:	Molded Chip	
Construction:	Std Chip-MnO2	
ESR:	200 mOhm	
Footprint:	7343	
Termination:	Tin	
Leakage Current:	13.6 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	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

