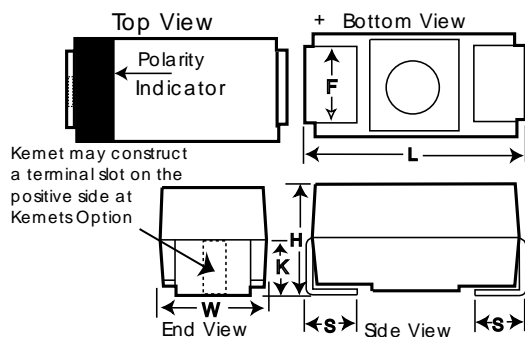


KEMET Part Number: T495D107M010ZTE100
(B45197A2107M409)

Capacitor, tantalum, 100 uF, 7343, +/-20% Tol, 10V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	2.8	+/-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 B45197A2107M409

General Information

Manufacturer:	KEMET
Miscellaneous Electrical:	Closest Kemet Original Series Equivalent: T495D107M010ATE100

Electrical Specifications

Capacitance:	100 uF
Voltage DC @ 85C:	10V
Voltage DC @ 105C:	8.2V
Voltage DC @ 125C:	6.3V
Tolerance:	+/-20%
Application:	General Purpose / Low ESR
Temperature Range:	-55/+125C
Body Type:	Molded Chip
Construction:	Std Chip-MnO2
ESR:	100 mOhm
Footprint:	7343
Termination:	Tin
Leakage Current:	10 uA
Dissipation Factor:	8%
Ripple @ 25C:	1.22 A
Ripple @ 85C:	1.098 A
Ripple @ 125C:	0.488 A

Packaging Specifications

Package Kind:	T&R
Package Size:	7in
Package Quantity:	750