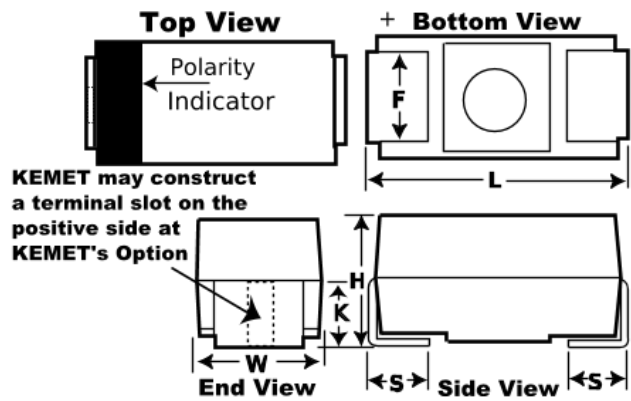


T495W107K010ZTE150

Obsolete

B450, Tantalum, MnO2 Tantalum, 100 uF, 10%, 10 VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 1.5mm



Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	1.5mm MAX
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
K	1.3mm TYP

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	1250

General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust
Features	Low Profile, Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45010X1079K157.

Specifications	
Capacitance	100 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8%
Failure Rate	N/A
Resistance	0.15 Ohms (100kHz)
Ripple Current	860 mAmps (25C), 774 mAmps (85C), 344 mAmps (125C)
Leakage Current	10 uA

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.