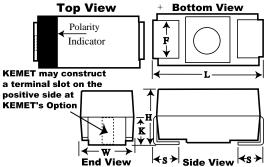
KEMET Part Number: T495X477M010ZTE045 Obsolete



B450, Tantalum, MnO2 Tantalum, 470 uF, 20%, 10 V, SMD, Molded, Low ESR, Surge Robust, 45 mOhms, 7343, Height Max = 4.4mm



Life view
Dimensions
Footprint 7343
L 7.3mm +/-0.3mm
W 4.3mm +/-0.3mm
H 4.1mm +/-0.3mm
S 1.3mm +/-0.3mm

2.4mm +/-0.1mm 1.8mm TYP

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	400	

F

Κ

General Information	
Supplier:	KEMET
Series:	B450
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Low ESR, Surge Robust
Features:	Low ESR, Surge Robust
RoHS:	Yes
Termination:	Tin
Notes:	Obsolete. Old Part Number [Obsolete] Was B45010E4779M456

Specifications	
Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	10 VDC (85C), 6.7 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	15%
Failure Rate:	N/A
Resistance:	0.045 Ohms (100kHz)
Current:	1910 mAmps (25C), 1719 mAmps (85C), 764 mAmps (125C)
Leakage Current:	47 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.

