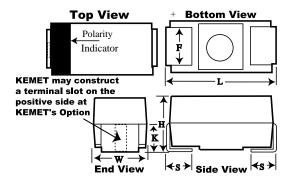
KEMET Part Number: T495B106K020ZTE800 Obsolete



B450, Tantalum, MnO2 Tantalum, 10 uF, 10%, 20 V, SMD, Molded, Low ESR, Surge Robust, 800 mOhms, 3528, Height Max = 2.1mm



Dimensions		
Footprint	3528	
L	3.5mm +/-0.2mm	
W	2.8mm +/-0.2mm	
Н	1.9mm +/-0.2mm	
S	0.7mm +/-0.3mm	
F	2.2mm +/-0.1mm	
К	1.4mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	2000	

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 B45020B1069K807

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	10%
Voltage DC:	20 VDC (85C), 13.4 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85C
Dissipation Factor:	6%
Failure Rate:	N/A
Resistance:	0.8 Ohms (100kHz)
Current:	330 mAmps (25C), 297 mAmps (85C), 132 mAmps (125C)
Leakage Current:	2 uA

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