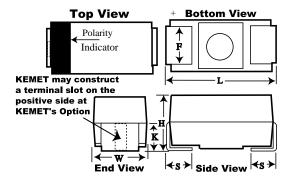
KEMET Part Number: T495D686M020ZTE150 Obsolete



B450, Tantalum, MnO2 Tantalum, 68 uF, 20%, 20 V, SMD, Molded, Low ESR, Surge Robust, 150 mOhms, 7343, Height Max = 3.1mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	2.8mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
К	1.8mm TYP	

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	750	

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 B45020D6869M157

Specifications		
Capacitance:	68 uF	
Capacitance Tolerance:	20%	
Voltage DC:	20 VDC (85C), 13.4 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Resistance:	0.15 Ohms (100kHz)	
Current:	1000 mAmps (25C), 900 mAmps (85C), 400 mAmps (125C)	
Leakage Current:	13.6 uA	

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