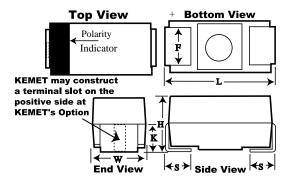
## KEMET Part Number: T495X686K025ZTE130 Obsolete



B450, Tantalum, MnO2 Tantalum, 68 uF, 10%, 25 V, SMD, Molded, Low ESR, Surge Robust, 130 mOhms, 7343, Height Max = 4.4mm



Dimensions		
Footprint	7343	
L	7.3mm +/-0.3mm	
W	4.3mm +/-0.3mm	
Н	4.1mm +/-0.3mm	
S	1.3mm +/-0.3mm	
F	2.4mm +/-0.1mm	
K	1.8mm TYP	

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

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 B45025E6869K137

Specifications		
Capacitance:	68 uF	
Capacitance Tolerance:	10%	
Voltage DC:	25 VDC (85C), 16.75 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Resistance:	0.13 Ohms (100kHz)	
Current:	1130 mAmps (25C), 1017 mAmps (85C), 452 mAmps (125C)	
Leakage Current:	17 uA	

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