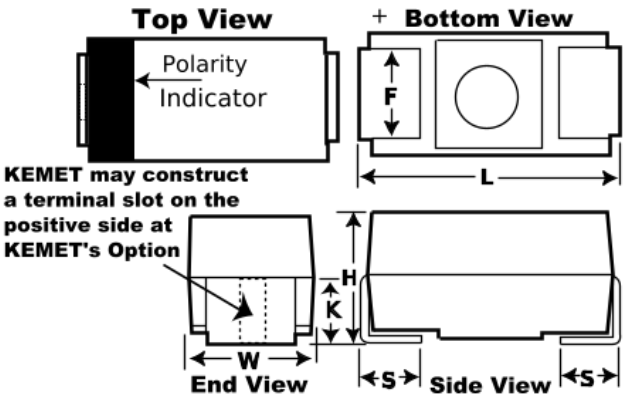
T495X686K025ZTE1307280

Obsolete

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



General Information	
Series	B450
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, Molded, Low ESR, Surge Robust
Features	Low ESR, Surge Robust
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Obsolete. Old Part Number [Obsolete] Was B45025E6866K137.

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

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

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	1800

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