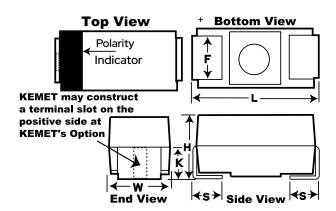


T495X687M006ZTE1007280

Obsolete

B450, Tantalum, MnO2 Tantalum, Commercial Grade, 680 uF, 20%, 6.3 VDC, SMD, Molded, Low ESR, Surge Robust, 100 mOhms, 4.4 mm, 1.3 mm, 2817 / 7343



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

Dimensions	
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

Specifications	
Capacitance	680 uF
Tolerance	20%
Voltage DC	6.3 VDC (85C), 4.22 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	15%
Failure Rate	N/A
ESR	0.1 Ohms (100kHz)
Ripple Current	1280 mAmps (25C), 1152 mAmps (85C), 512 mAmps (125C)
Leakage Current	42.8 uA

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

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