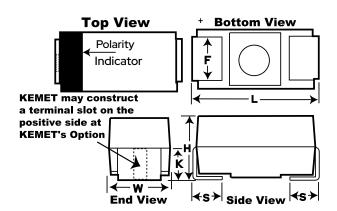


T495A225K016ZTE1K87280

Obsolete

B450, Tantalum, MnO2 Tantalum, 2.2 uF, 10%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 1.8 Ohms, 3216, 1.8 mm, 0.8 mm



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	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
S	0.8mm +/-0.3mm
F	1.2mm +/-0.1mm

Specifications	
Capacitance	2.2 uF
Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	1.8 Ohms (100kHz)
Ripple Current	200 mAmps (25C), 180 mAmps (85C), 80 mAmps (125C)
Leakage Current	0.5 uA

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	9000

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