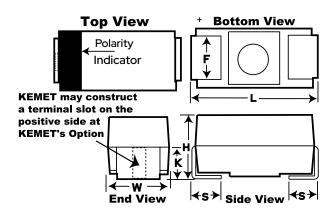


## T495B225K025ZTE1K2

## Obsolete

B45197A, Tantalum, MnO2 Tantalum, 2.2 uF, 10%, 25 VDC, SMD, Molded, Low ESR, Surge Robust, 1.2 Ohms, 3528, 2.1 mm, 0.7 mm



General Information	
Series	B45197A
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	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm

Specifications	
Capacitance	2.2 uF
Tolerance	10%
Voltage DC	25 VDC (85C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Failure Rate	N/A
ESR	1.2 Ohms (100kHz)
Ripple Current	270 mAmps (25C), 243 mAmps (85C), 108 mAmps (125C)
Leakage Current	0.6 uA

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	2000

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