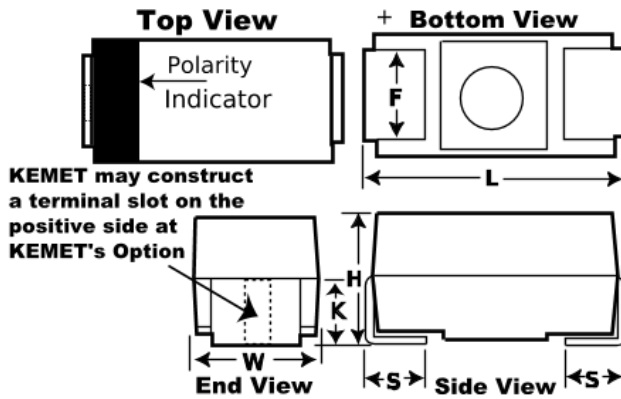


## T495B335K016ZTE2K0

Obsolete

Tantalum, MnO<sub>2</sub> Tantalum, 3.3 uF, 10%, 16 VDC, SMD, Molded, Low ESR, Surge Robust, 2 Ohms, 3528, 2.1mm



### Dimensions

Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.4mm TYP

### Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2000

### General Information

Dielectric	MnO <sub>2</sub> 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 B45197A3335K209.

### Specifications

Capacitance	3.3 uF
Capacitance 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	2 Ohms (100kHz)
Ripple Current	210 mAmps (25C), 189 mAmps (85C), 84 mAmps (125C)
Leakage Current	0.5 uA