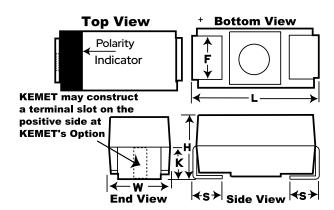


T495B475K035ZTE1K0

Obsolete

B450, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 10%, 35 VDC, SMD, Molded, Low ESR, Surge Robust, 1 Ohms, 3528, 2.1 mm, 0.7 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	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm

Specifications	
Capacitance	4.7 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	1 Ohms (100kHz)
Ripple Current	290 mAmps (25C), 261 mAmps (85C), 116 mAmps (125C)
Leakage Current	1.6 uA

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

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