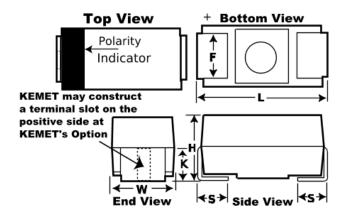


## T495T106K010ZTE1K5

## Obsolete

 $Tantalum, MnO2\,Tantalum, 10\,uF, 10\%, 10\,VDC, SMD, Molded, Low Profile, Low ESR, Surge Robust, 1.5\,Ohms, 3528, 1.2mm$ 



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.2mm MAX
S	0.8mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1mm TYP

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	2500

General Information		
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, Molded, Low Profile, Low ESR, Surge Robust	
Features	Low Profile, Low ESR, Surge Robust	
RoHS	Yes	
Termination	Tin	
AEC-Q200	No	
Notes	Obsolete. Old Part Number [Obsolete] Was B45190R2106K209.	

Specifications	,
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6%
Failure Rate	N/A
ESR	1.5 Ohms (100kHz)
Ripple Current	220 mAmps (25C), 198 mAmps (85C), 88 mAmps (125C)
Leakage Current	1uA

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