

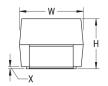
T495A106K010ATA2K0

T495 Auto, Tantalum, MnO2 Tantalum, 10 uF, 10%, 10 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 2 Ohms, 3216, Height Max = 1.8mm

CATHODE (-) END VIEW



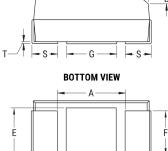
- B



ANODE (+) END VIEW

R

Ρ



General Information	
Series	T495 Auto
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, Low ESR, Auto, AEC- Q200
Features	Low ESR, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	58.6 mg

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% 120Hz 25C		
Failure Rate	N/A		
Resistance	2000 mOhms (100kHz 25C)		
Ripple Current	194 mA (rms, 100kHz 25C), 174.6 mA (rms, 85C), 77.6 mA (rms, 125C)		
Leakage Current	1uA (5min 25°C)		

Termination cutout at KEMET's option, either end

D:

Dimensions	
Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
Т	0.13mm REF
S	0.8mm +0.2/-0.3mm
F	1.2mm +/-0.1mm
А	1.2mm MIN
В	0.4mm +/-0.15mm
E	1.3mm REF
G	1.1mm REF
Р	0.4mm REF
R	0.4mm REF
Х	0.1mm +/-0.1mm

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

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单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)