

T495C336K010ATA1K5

General Information

T495 Auto, Tantalum, MnO2 Tantalum, Commercial Grade, 33 uF, 10%, 10 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 1.5 Ohms, 6032, 2.8 mm, 1.3 mm

CATHODE (-) END VIEW



ANODE (+) END VIEW

Dimensions

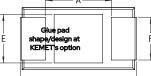
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SIDE VIEW



6mm +/-0.3mm

3.2mm +/-0.3mm

2.5mm +/-0.3mm 0.13mm REF

Click here for the 3D model.

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
Typical Component Weight	224.48 mg

33 uF
10%
10 VDC (85C), 6.7 VDC (125C)
-55/+125°C
85°C
6% 120Hz 25C
N/A
1500 mOhms (100kHz 25C)
271 mA (rms, 100kHz 25C), 243.9 mA (rms, 85C), 108.4 mA (rms, 125C)
3.3 uA (5min 25°C)

S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
Α	2.9mm MIN
В	0.5mm +/-0.15mm
E	2.4mm REF
G	2.8mm REF
Р	0.9mm REF
R	1mm REF
Х	0.1mm +/-0.1mm REF

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	500

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