

T495B226M016ATA1K8

General Information

T495 Auto, Tantalum, MnO2 Tantalum, Commercial Grade, 22 uF, 20%, 16 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 1.8 Ohms, 3528, 2.1 mm, 0.8 mm

CATHODE (-) END VIEW



ANODE (+) END VIEW

Dimensions

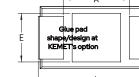
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B - S --- |- s -— G – BOTTOM VIEW ٠A

SIDE VIEW



3.5mm +/-0.2mm

2.8mm +/-0.2mm

1.9mm +/-0.2mm

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	107.45 mg

2 uF
0%
6 VDC (85C), 10.72 VDC (125C)
55/+125°C
5°C
% 120Hz 25C
I/A
800 mOhms (100kHz 25C)
17 mA (rms, 100kHz 25C), 195.3 nA (rms, 85C), 86.8 mA (rms, 25C)
8.5 uA (5min 25°C)
6 6 8 1 1 1 1 1 1 1 1 1 1 1

Т	0.13mm REF
S	0.8mm +0.1/-0.3mm
F	2.2mm +/-0.1mm
Α	1.9mm MIN
В	0.4mm +/-0.15mm
E	2.2mm REF
G	1.8mm REF
Р	0.5mm REF
R	1mm REF
х	0.1mm +/-0.1mm REF

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

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