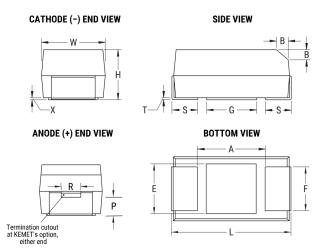


T489D476K025ATA540

T489 Auto, Tantalum, MnO2 Tantalum, 47 uF, 10%, 25 VDC, SMD, MnO2, Molded, Low Leakage, Auto, AEC-Q200, 540 mOhms, 7343, Height Max = 31mm



Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	2.8mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
Α	3.8mm MIN
В	0.5mm +/-0.15mm
Е	3.5mm REF
G	3.5mm REF
Р	0.9mm REF
R	1mm REF
Χ	0.1mm +/-0.1mm

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

General Information	
Series	T489 Auto
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, Low Leakage, Auto, AEC-Q200
Features	Low Leakage, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	446.844 mg

47 uF
10%
25 VDC (85C), 16.75 VDC (125C)
-55/+125°C
85°C
6% 120Hz 25C
N/A
540 mOhms (100kHz 25C)
527 mA (rms, 100kHz 25C)
8.8 uA (5min 25°C)

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