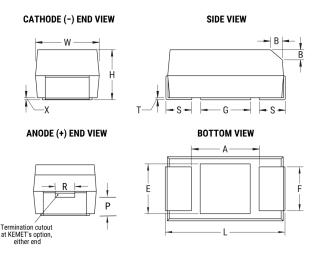


T495A475K016AHA2K0

T495 Auto, Tantalum, MnO2 Tantalum, 4.7 uF, 10%, 16 VDC, SMD, MnO2, Molded, Low ESR, Auto, AEC-Q200, 2 Ohms, 3216, Height Max = 1.8mm



Click	here	for	the	3D	model

Dimensions		1
Footprint	3216	
L	3.2mm +/-0.2mm	
W	1.6mm +/-0.2mm	
Н	1.6mm +/-0.2mm	
T	0.13mm REF	
S	0.8mm +0.2/-0.3mm	
F	1.2mm +/-0.1mm	
Α	1.2mm MIN	
В	0.4mm +/-0.15mm	
E	1.3mm REF	
G	1.1mm REF	
Р	0.4mm REF	
R	0.4mm REF	
X	0.1mm +/-0.1mm	

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

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	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	1dd2e1b8-26dd-4d52-927c-6f9d519011aa
Termination	Solder Coated
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	58.6 mg

uF
/DC (85C), 10.72 VDC (125C)
/+125°C
С
120Hz 25C
A
00 mOhms (100kHz 25C)
mA (rms, 100kHz 25C), 174.6 mA (rms, C), 77.6 mA (rms, 125C)
uA (5min 25°C)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.