

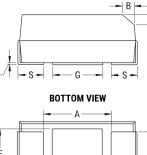
## T496C156M016ATE600

T496, Tantalum, MnO2 Tantalum, Fused, 15 uF, 20%, 16 VDC, SMD, MnO2, Molded, Fused, N/A, 600 mOhms, 6032, Height Max = 2.8mm

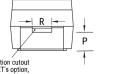
**CATHODE (-) END VIEW** 

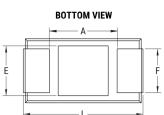


ANODE (+) END VIEW



SIDE VIEW





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Click here for the 3D model.

Dimensions			
Footprint	6032		
L	6mm +/-0.3mm		
W	3.2mm +/-0.3mm		
Н	2.5mm +/-0.3mm		
Т	0.13mm REF		
S	1.3mm +/-0.3mm		
F	2.2mm +/-0.1mm		
А	3.1mm 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		

Т

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

General Information			
Series	T496		
Dielectric	MnO2 Tantalum		
Style	SMD Chip		
Description	SMD, MnO2, Molded, Fused		
Features	Integral Fuse		
RoHS	Yes		
Termination	Tin		
AEC-Q200	No		
Component Weight	224.48 mg		
Shelf Life	156 Weeks		
MSL	1		

Specifications				
Capacitance	15 uF			
Capacitance Tolerance	20%			
Voltage DC	16 VDC (85C), 10.72 VDC (125C)			
Temperature Range	-55/+125°C			
Rated Temperature	85°C			
<b>Dissipation Factor</b>	6% 120Hz 25C			
Failure Rate	N/A			
Resistance	600 mOhms (100kHz 25C)			
Ripple Current	428 mA (rms, 100kHz 25C), 385.2 mA (rms, 85C), 171.2 mA (rms, 125C)			
Leakage Current	2.4 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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)