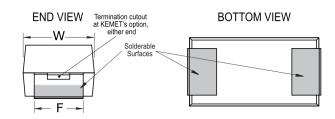


T493A156K010BK6430

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 15 uF, 10%, 10 VDC, SMD, MnO2, Molded, DLA Drawing, B (0.1%/1000 Hrs), 3.2 Ohms, 3216, Height Max = 1.8 mm





Click here for the 3D model.

Dimensions	,
Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
Н	1.6mm +/-0.2mm
S	0.8mm +/-0.3mm
F	1.2mm +/-0.1mm

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

General Information	
T493 HRA	
MnO2 Tantalum	
SMD Chip	
SMD, MnO2, Molded, DLA Drawing	
No	
▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
656db0b8-8445-4117-82f2-2f12e764f0b1	
Solder Fused	
No	
58.97 mg	

Specifications	
Capacitance	15 uF
	15 UF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	3.2 Ohms (100kHz 25C)
Ripple Current	153 mA (rms, 100kHz 25C)
Leakage Current	1.5 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C Before Weibull

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.