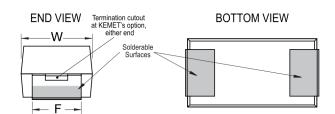


## T493E686K025CH6310

Aliases (DLA Drawing 07016-132KCHB)

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 68 uF, 10%, 25 VDC, SMD, MnO2, Molded, DLA Drawing, C (0.01%/1000 Hrs), 100 mOhms, 7360, Height Max = 3.8mm





Click here for the 3D model.

Dimensions	,
Footprint	7360
L	7.3mm +/-0.3mm
W	6mm +/-0.3mm
Н	3.6mm +/-0.2mm
S	1.3mm +/-0.3mm
F	3.1mm +/-0.1mm

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

General Information		
T493 HRA		
MnO2 Tantalum		
SMD Chip		
SMD, MnO2, Molded, DLA Drawing		
No		
▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
1dd2e1b8-26dd-4d52-927c-6f9d519011aa		
Solder Coated		
No		
803.76 mg		

Specifications	,
Capacitance	68 uF
Capacitance Tolerance	10%
Voltage DC	25 VDC (85C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	C (0.01%/1000 Hrs)
Resistance	0.1 Ohms (100kHz 25C)
Ripple Current	1414 mA (rms, 100kHz 25C)
Leakage Current	17 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C After 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.