

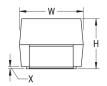
## T493X106K050CC642C

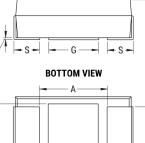
T493 Space, Tantalum, MnO2 Tantalum, Space, 10 uF, 10%, 50 VDC, SMD, MnO2, Molded, Aerospace, C (0.01%/1000 Hrs), 400 mOhms, 7343, Height Max = 4.3mm

**CATHODE (-) END VIEW** 

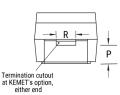


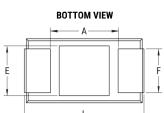
В





ANODE (+) END VIEW





Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	4mm +/-0.3mm
Т	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
А	3.8mm MIN
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
Р	1.7mm REF
R	1mm REF
Х	0.1mm +/-0.1mm

т

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

General Information	ı
Series	T493 Space
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, Aerospace
Features	Aerospace
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	573c56ea-c4cc-4850-b749-53802fe9068f
Termination	Hot Solder Dipped
AEC-Q200	No
Component Weight	654.04 mg

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC (85C), 33.5 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 20C
Failure Rate	C (0.01%/1000 Hrs)
Resistance	0.4 Ohms (100kHz 20C)
Leakage Current	5 uA (5min 20°C)
Testing and Reliability	10 Cycles Surge Testing At -55C And +85C Before Weibull; Additional Testing Option 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)