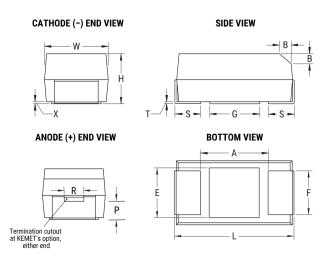


## T513X336K035BC6320

T513 HRA, Tantalum, MnO2 Tantalum, HRA Multi-Anode, 33 uF, 10%, 35 VDC, SMD, MnO2, Molded, Military Equivalent, MAT High Reliability, B (0.1%/1000 Hrs), 55 mOhms, 7343, Height Max = 4.3mm



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
Α	3.8mm MIN
В	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
Р	1.7mm REF
R	1mm REF
X	0.1mm +/-0.1mm

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

General Information		
Series	T513 HRA	
Dielectric	MnO2 Tantalum	
Style	SMD Chip	
Description	SMD, MnO2, Molded, Military Equivalent, MAT High Reliability	
Features	Low ESR	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	ff0ac6de-04a5-49fb-9ad1-557da7f701ca	
Termination	Hot Solder Dipped	
AEC-Q200	No	
Component Weight	430.15 mg	

Capacitance         33 uF           Capacitance Tolerance         10%           Voltage DC         35 VDC (85C), 23.45 VDC (125C)           Temperature Range         -55/+125°C           Rated Temperature         85°C           Dissipation Factor         6% 120Hz 25C           Failure Rate         B (0.1%/1000 Hrs)           Resistance         55 mOhms (100kHz 25C)	Specifications	
Tolerance         IO%           Voltage DC         35 VDC (85C), 23.45 VDC (125C)           Temperature Range         -55/+125°C           Rated Temperature         85°C           Dissipation Factor         6% 120Hz 25C           Failure Rate         B (0.1%/1000 Hrs)	Capacitance	33 uF
Temperature Range -55/+125°C  Rated Temperature 85°C  Dissipation Factor 6% 120Hz 25C  Failure Rate B (0.1%/1000 Hrs)		10%
Range Rated Temperature  Dissipation Factor Failure Rate  B (0.1%/1000 Hrs)	Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature  Dissipation Factor  Failure Rate  B (0.1%/1000 Hrs)		-55/+125°C
Failure Rate B (0.1%/1000 Hrs)		85°C
_ (,,	Dissipation Factor	6% 120Hz 25C
Resistance 55 mOhms (100kHz 25C)	Failure Rate	B (0.1%/1000 Hrs)
	Resistance	55 mOhms (100kHz 25C)
Leakage Current 11.6 uA (5min 25°C)	Leakage Current	11.6 uA (5min 25°C)
Testing and 10 Cycles Surge Current Testing At -55C And Reliability +85C After Weibull	3	

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)