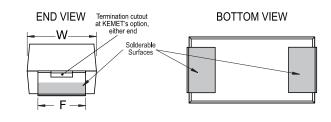


## T493X337K010BC6220

Aliases (DLA Drawing 07016-054KBCA) T493 HRA, Tantalum, MnO2 Tantalum, HRA, 330 uF, 10%, 10 VDC, SMD, MnO2, Molded, DLA Drawing, B (0.1%/1000 Hrs), 100 mOhms, 7343, 4.3 mm, 1.3 mm



SIDE VIEW ٠L



Click here for the 3D model.

General Information	
Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, DLA Drawing
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	652b281f-d242-4453-bc44-06 55d646cec3
Termination	Hot Solder Dipped
AEC-Q200	No
Typical Component Weight	654.04 mg

Dimensions	
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
н	4mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

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

Specifications	
Capacitance	330 uF
Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
ESR	0.1 Ohms (100kHz 25C)
Ripple Current	1285 mA (rms, 100kHz 25C)
Leakage Current	33 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At +25C After Weibull

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