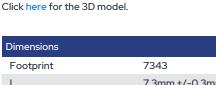# T493X157K016BK6420

T493 HRA, Tantalum, MnO2 Tantalum, HRA, 150 uF, 10%, 16 VDC, SMD, MnO2, Molded, High Reliability, B (0.1%/1000 Hrs), 150 mOhms, 7343, Height Max = 4.3mm

CATHODE (-) END VIEW

SIDE VIEW

ANODE (+) END VIEW

Termination cutout at KEMET's option, either end

BOTTOM VIEW

Glue pad shape/design at KEMET's option

Click here for the 3D model.

General Information

Series	T493 HRA
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, High Reliability
Features	High Reliability
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.
Termination	Solder Fused
AEC-Q200	No
Component Weight	654.04 mg

Dimensions

Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
H	4mm +/-0.3mm
T	0.13mm REF
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm
A	3.8mm MIN
B	0.5mm +/-0.15mm
E	3.5mm REF
G	3.5mm REF
P	1.7mm REF
R	1mm REF
X	0.1mm +/-0.1mm

Specifications

Capacitance	150 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	0.15 Ohms (100kHz 25C)
Leakage Current	24 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C Before Weibull

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	500

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单击下面可查看定价，库存，交付和生命周期等信息

>>KEMET(基美)