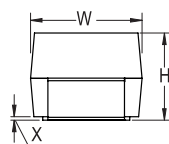


T493_COTS, Tantalum, MnO2 Tantalum, COTS, 22 uF, 20%, 35 VDC, SMD, MnO2, Molded, COTS, C (0.01%/1000 Hrs), 700 mOhms, 7343, Height Max = 4.3mm

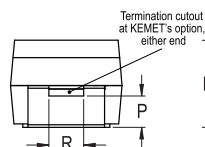
CATHODE (-) END VIEW



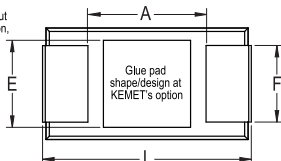
SIDE VIEW



ANODE (+) END VIEW



BOTTOM VIEW



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

Packaging Specifications

Weight:	654.04 mg
Packaging:	T&R, 178mm
Packaging Quantity:	500

General Information

Supplier:	KEMET
Series:	T493_COTS
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, MnO2, Molded, COTS
Features:	COTS
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Solder Coated

Specifications

Capacitance:	22 uF
Capacitance Tolerance:	20%
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)
Temperature Range:	-55/+125C
Rated Temperature:	85°C
Dissipation Factor:	6.00% 120Hz 25C
Failure Rate:	C (0.01%/1000 Hrs)
Resistance:	0.7 Ohms (100kHz 25C)
Leakage Current:	7.7 uA (5min 25C)
Testing and Reliability:	Standard Testing Only