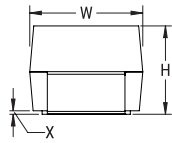
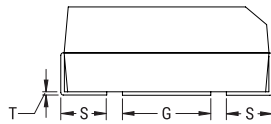


T543 HRA, Tantalum, Polymer Tantalum, HRA, 470 uF, 20%, 16 VDC, SMD, Polymer, Molded, High Reliability, Multi-Anode, Low ESR, N/A, 20 mOhms, 7360, Height Max = 4.3mm

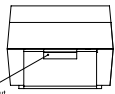
CATHODE (-) END VIEW



SIDE VIEW

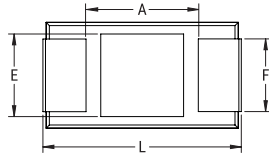


ANODE (+) END VIEW



Termination cutout at KEMET's option, either end.

BOTTOM VIEW



### Dimensions

Footprint	7360
L	7.3mm +/-0.3mm
W	6mm +/-0.3mm
H	4mm +/-0.3mm
S	1.3mm +/-0.3mm
F	4.1mm +/-0.1mm
A	3.8mm MIN
E	3.5mm REF
G	3.5mm REF
X	0.1mm +/-0.1mm

### Packaging Specifications

Weight:	696 mg
Packaging:	T&R, 178mm
Packaging Quantity:	250

### General Information

Series:	T543 HRA
Dielectric:	Polymer Tantalum
Style:	SMD Chip
Description:	SMD, Polymer, Molded, High Reliability, Multi-Anode, Low ESR
Features:	Non-Combustible, Multiple Anode, Low ESR, High Reliability
RoHS:	No
Prop 65:	<b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
SCIP Number:	b064b03e-bd75-42af-b342-1fe94dec2340
Termination:	Solder Coated
AEC-Q200:	No
Shelf Life:	52 Weeks
MSL:	3

### Specifications

Capacitance:	470 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Humidity:	60C, 90% RH, 500 Hours
Dissipation Factor:	10% 120Hz 25C
Failure Rate:	N/A
Resistance:	20 mOhms (100kHz)
Ripple Current:	3870 mA (rms, 100kHz 45C)
Leakage Current:	752 uA (5min 25°C)
Testing and Reliability:	Standard Testing Only