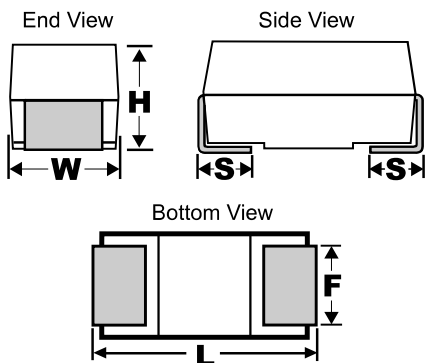


Tantalum, Polymer Tantalum, Space, T583, 68 uF, 20%, 10 V, 7343, SMD, Polymer, Molded, Aerospace, N/A, 45 mOhms, Height Max = 3.1mm



General Information	
<b>Dielectric:</b>	Polymer Tantalum
<b>Style:</b>	SMD Chip
<b>Series:</b>	T583
<b>Description:</b>	SMD, Polymer, Molded, Aerospace
<b>Features:</b>	Aerospace
<b>RoHS:</b>	No
<b>Termination:</b>	Solder Coated

Dimensions	
<b>Footprint</b>	7343
<b>L</b>	7.3mm +/-0.3mm
<b>W</b>	4.3mm +/-0.3mm
<b>H</b>	2.8mm +/-0.3mm
<b>S</b>	1.3mm +/-0.3mm
<b>F</b>	2.4mm +/-0.1mm

Specifications	
<b>Capacitance:</b>	68 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	10 VDC (105C)
<b>Temperature Range:</b>	-55/+105C
<b>Dissipation Factor:</b>	10% 120Hz 25C
<b>Failure Rate:</b>	N/A
<b>Resistance:</b>	45 mOhms (100kHz 25C)
<b>Current:</b>	2 A (45C)
<b>Leakage Current:</b>	68 uA (5min 25C)
<b>Testing and Reliability:</b>	Not Serialized

Packaging Specifications	
<b>Weight:</b>	352.36 mg
<b>Packaging:</b>	T&R, 178mm
<b>Packaging Quantity:</b>	500