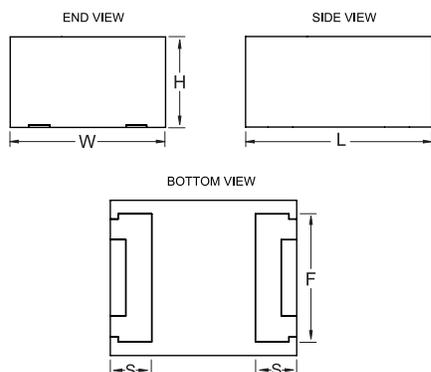


Tantalum, Polymer Tantalum, Reduced Volume, T523, 470 uF, 20%, 10 V, 7360, SMD, Polymer, Molded, Face Down Terminals, 70 mOhms, Height Max = 1.5mm



**Dimensions**

<b>Footprint</b>	7360
<b>L</b>	7.3mm +/-0.3mm
<b>W</b>	6mm +/-0.3mm
<b>H</b>	1.5mm MAX
<b>S</b>	1.6mm +/-0.3mm
<b>F</b>	4.45mm +/-0.1mm

**Packaging Specifications**

<b>Packaging:</b>	T&R, 178mm
<b>Packaging Quantity:</b>	1000

**General Information**

<b>Dielectric:</b>	Polymer Tantalum
<b>Style:</b>	SMD Chip
<b>Series:</b>	T523
<b>Description:</b>	SMD, Polymer, Molded, Face Down Terminals
<b>Features:</b>	Face Down
<b>RoHS:</b>	Yes
<b>Termination:</b>	Nickel Palladium Gold

**Specifications**

<b>Capacitance:</b>	470 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	10 VDC (85C)
<b>Temperature Range:</b>	-55/+85C
<b>Dissipation Factor:</b>	10% 120Hz 25C
<b>Failure Rate:</b>	N/A
<b>Resistance:</b>	70 mOhms (100kHz 25C)
<b>Current:</b>	1700 mAmps (100kHz 45C), 1190 mAmps (85C)
<b>Leakage Current:</b>	470 uA (5min 25C)