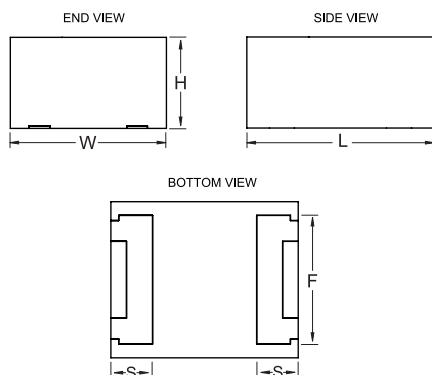


Tantalum, Polymer Tantalum, Reduced Volume, T523, 330 uF, 20%, 16 V, 7360, SMD, Polymer, Molded, Face Down Terminals, 70 mOhms, Height Max = 2mm



#### Dimensions

Footprint	7360
L	7.3mm +/-0.3mm
W	6mm +/-0.3mm
H	2mm MAX
S	1.6mm +/-0.3mm
F	4.45mm +/-0.1mm

#### Packaging Specifications

Packaging:	T&R, 178mm
Packaging Quantity:	1000

#### General Information

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

#### Specifications

Capacitance:	330 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC (85C)
Temperature Range:	-55/+85C
Dissipation Factor:	10% 120Hz 25C
Failure Rate:	N/A
Resistance:	70 mOhms (100kHz 25C)
Current:	2510 mAmps (100kHz 45C), 1757 mAmps (85C)
Leakage Current:	528 uA (5min 25C)