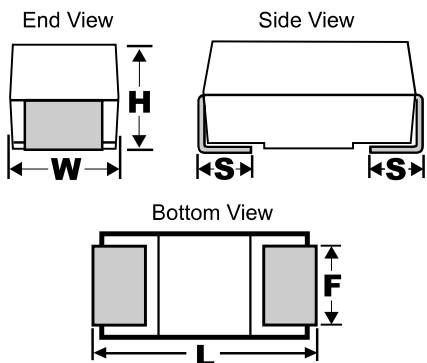


Tantalum, Polymer Tantalum, Space, T583, 100 uF, 20%, 10 V, 7343, SMD, Polymer, Molded, Aerospace, N/A, 55 mOhms, Height Max = 3.1mm



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

Packaging Specifications	
Weight:	352.36 mg
Packaging:	T&R, 178mm
Packaging Quantity:	500

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

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

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