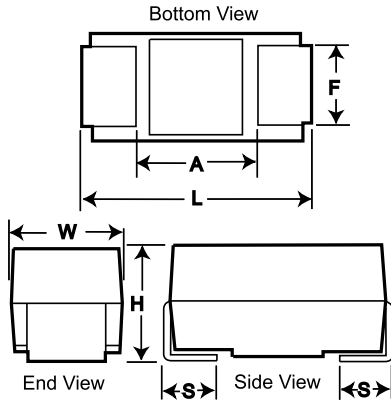


T556, Tantalum, Polymer Tantalum, COTS, 100 uF, 10%, 60 VDC, N/A, 100 mOhms, Height Max = 9.6mm



Dimensions

L	24.5mm +/-0.5mm
W	8.5mm +/-0.5mm
H	9.1mm +/-0.5mm
S	3mm MIN
F	4.2mm +/-0.5mm

Packaging Specifications

Weight:	5.54 g
Packaging:	Bulk, Box
Packaging Quantity:	100

General Information

Supplier:	KEMET
Series:	T556
Dielectric:	Polymer Tantalum
Style:	SMD Chip
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Solder Coated
Shelf Life:	156 Weeks

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	10%
Voltage DC:	60 VDC, 39.6 VDC (125C), 69 VDC (85C)
Temperature Range:	-55/+125C
Dissipation Factor:	5.00% (120Hz 25C)
Failure Rate:	N/A
Resistance:	100 mOhm (100kHz 25C)
Ripple Current:	1660 mAmps (40kHz 85C)
Leakage Current:	45 uA (5min 25C)

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