

## T356F396K006AS

T356, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 39 uF, 10%, 6.3 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



Click [here](#) for the 3D model.

### General Information

Series	T356
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	0c1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	39 uF
Tolerance	10%
Voltage DC	6.3 VDC (85C), 4 VDC (125C), 0.063 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Leakage Current	1.9 uA

### Dimensions

D	6mm
H	11.2mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	50

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