

## T396B105M050AS7301

Aliases (T396B105M050ASTR)

T396, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 20%, 50 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



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

### General Information

Series	T396
Dielectric	MnO2 Tantalum
Style	Radial Three Lead
Description	Radial, Solid Tantalum, Three Leaded
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	78c25989-fc86-4b0d-a598-1bcecbae95c0
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

### Dimensions

W	7.1mm
H	8.1mm
T	4.8mm
S	2.54mm +/-0.2mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1500

### Specifications

Capacitance	1 uF
Tolerance	20%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	3%
Leakage Current	0.5 uA

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