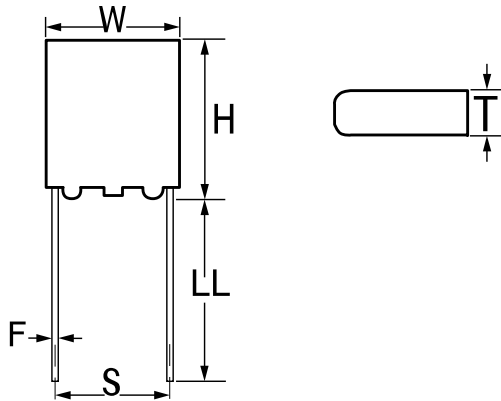


## T340D186M050AS

T340, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 18 uF, 20%, 50 VDC, 1.6 Ohms, 10 mm



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

### General Information

Series	T340
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Molded
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	a3b4e2e1-63ea-439e-a89a-743225502a7d
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Molded
Miscellaneous	Includes Standoff Height of 0.38 +/- 0.13mm.
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	18 uF
Tolerance	20%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
ESR	1.6 Ohms (100kHz)
Leakage Current	10 uA

### Dimensions

W	12.3mm MAX
H	10.5mm MAX
T	7.3mm MAX
S	10mm +/-0.5mm
LL	15mm +/-2mm
F	0.64mm +/-0.03mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	100

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