

## T340C565M050AS

T340, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 5.6 uF, 20%, 50 VDC, 3 Ohms, 5 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.

### Dimensions

W	7.3mm MAX
H	10.5mm MAX
T	4.3mm MAX
S	5mm +/-0.5mm
LL	15mm +/-2mm
F	0.5mm +/-0.03mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

### Specifications

Capacitance	5.6 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	3 Ohms (100kHz)
Leakage Current	4 uA

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