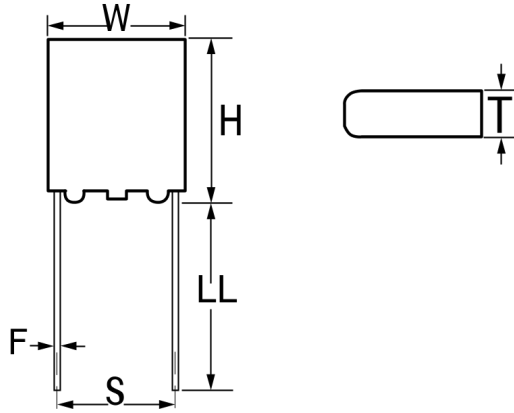


## T340B105M050AT7301

Aliases (T340B105M050ATTR)

T340, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 1 uF, 20%, 50 VDC, 8 Ohms, Lead Spacing = 5mm



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

### Dimensions

W	7.2mm MAX
H	8.3mm MAX
T	4mm MAX
S	5mm +/-0.5mm
LL	15mm +/-2mm
F	0.5mm +/-0.03mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

### General Information

Series	T340
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Molded
RoHS	Yes
Termination	Tin
AEC-Q200	No
Construction	Molded
Miscellaneous	Includes Standoff Height of 0.38 +/- 0.13mm.
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	1 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Resistance	8 Ohms (100kHz)
Leakage Current	1 uA