

## T351B105K050AT7301

Aliases (T351B105K050ATTR)

T351, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 2.54mm



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

### Dimensions

D	4.5mm
H	9.9mm
S	2.54mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1500

### General Information

Series	T351
Dielectric	MnO2 Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage
RoHS	Yes
Termination	Tin
AEC-Q200	No
Notes	Longest Lead Is Positive.

### Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
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