

## T340B105M050AT7301

Aliases (T340B105M050ATTR)

T340, Tantalum, MnO2 Tantalum, Commercial Grade, 1 uF, 20%, 50 VDC, 8 Ohms, 5 mm



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

### General Information

Series	T340
Dielectric	MnO2 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
Tolerance	20%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/ +125°C
Dissipation Factor	6%
ESR	8 Ohms (100kHz)
Leakage Current	1 uA

### Dimensions

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

### Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

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