

T340C565K050AT

T340, Tantalum, MnO₂ Tantalum, Commercial Grade, 5.6 uF, 10%, 50 VDC, 3 Ohms, Lead Spacing = 5mm



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

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

General Information

Series	T340
Dielectric	MnO ₂ 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	5.6 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC (85C), 33 VDC (125C), 0.5 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Resistance	3 Ohms (100kHz)
Leakage Current	4 uA