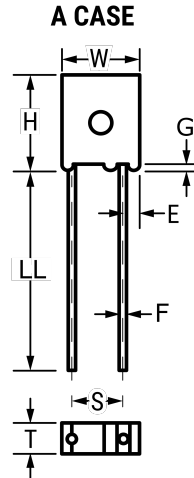


T330A105K050AS

T330, Tantalum, MnO₂ Tantalum, Commercial Grade, 1 uF, 10%, 50 VDC, 8 Ohms, Lead Spacing = 3.18mm



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

General Information

Series	T330
Dielectric	MnO ₂ Tantalum
Style	Radial Molded
Description	Radial, Solid Tantalum, Molded
Features	Low Leakage
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	a3b4e2e1-63ea-439e-a89a-743225502a7d
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Molded
Notes	Longest Lead Is Positive.
Shelf Life	156 Weeks

Dimensions

W	5.84mm +/-0.127mm
H	8.76mm +/-0.203mm
T	2.67mm +/-0.127mm
S	3.18mm +/-0.127mm
LL	12.7mm +/-3.18mm
F	0.51mm +/-0.03mm
E	1.27mm +/-0.25mm
G	0.38mm +/-0.13mm

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	4%
Resistance	8 Ohms (100kHz)
Leakage Current	1 uA

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	400

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